



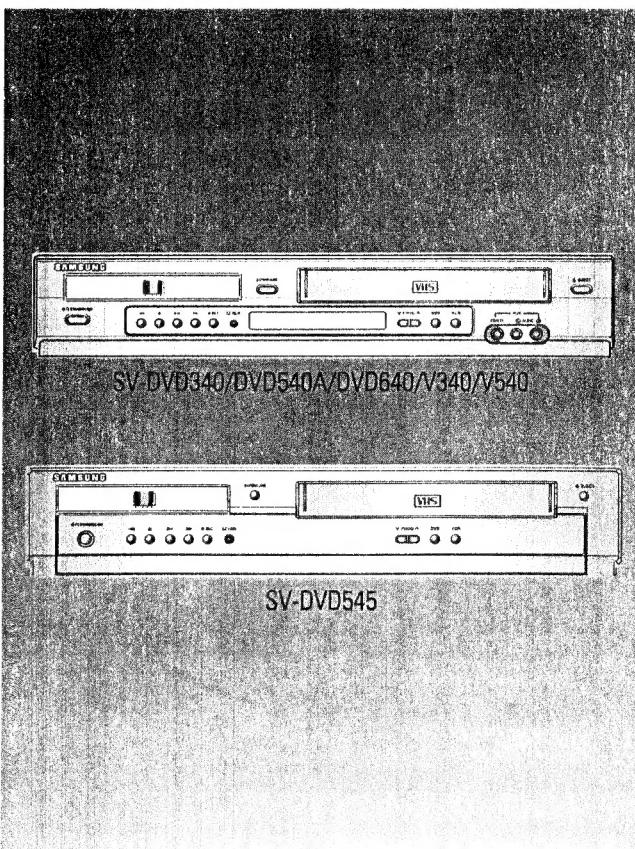
DVD-VCR COMBINATION

Chassis : Kaiser
SV-DVD340/DVD540A
SV-DVD545/DVD640
DVD-V340/V540

SERVICE Manual

If you want to know additional information which is not included on this Service Manual, please refer to the SV-DVD440 Training Manual (AK82-00513A).

DVD-VCR COMBINATION



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1. Precautions
2. Alignment and Adjustment
3. Exploded Views and Parts List
4. Electrical Parts List
5. Block Diagram
6. Schematic Diagrams

IMPORTANT SERVICE GUIDE

◆ MODE SWITCH (PROGRAM SWITCH) ASSEMBLY POINT

1) When installing the ass'y deck on the Main PCB, be sure to align the assembly point of mode switch.

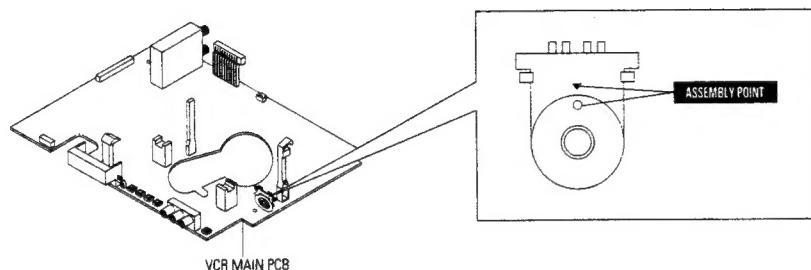


Fig. 1

◆ HOW TO EJECT THE CASSETTE TAPE (If the tape is stuck in the unit)

- 1) Turn the Gear Worm ① clockwise in the direction of arrow with a screwdriver. (See Fig. 2)
(Other method : Remove the screw of Motor Load Ass'y, Separate the Motor Load Ass'y)
- 2) When Slider S, T approaches the unloading position, rotate holder Clutch counterclockwise after inserting screwdriver in the frame's bottom hole in order to wind the un wound tape. (Refer to Fig. 3)
(If you rotate Gear Worm ① continuously when tape is unwinding, you may cause tape contamination by grease and tape damage. Be sure to wind the un wound tape with the unit in the horizontal position.)
- 3) Rotate Gear Worm ① clockwise using a screwdriver until the mecha is in the eject state. Remove the tape. (Refer to Fig. 2)

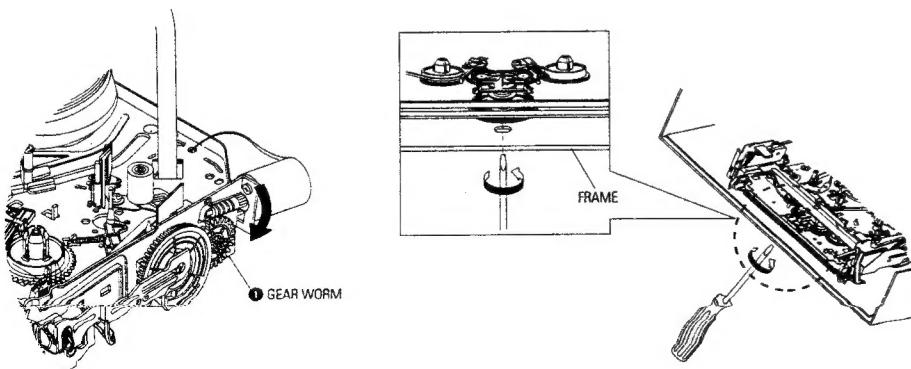


Fig. 2

Fig. 3

1. Precautions

1-1 Safety Precautions

1) Before returning an instrument to the customer, always make a safety check of the entire instrument, including, but not limited to, the following items:

(1) Be sure that no built-in protective devices are defective or have been defeated during servicing.
(1) Protective shields are provided to protect both the technician and the customer. Correctly replace all missing protective shields, including any removed for servicing convenience.
(2) When reinstalling the chassis and/or other assembly in the cabinet, be sure to put back in place all protective devices, including, but not limited to, nonmetallic control knobs, insulating fish papers, adjustment and compartment covers/shields, and isolation resistor/capacitor networks. Do not operate this instrument or permit it to be operated without all protective devices correctly installed and functioning.

(2) Be sure that there are no cabinet openings through which adults or children might be able to insert their fingers and contact a hazardous voltage. Such openings include, but are not limited to, excessively wide cabinet ventilation slots, and an improperly fitted and/or incorrectly secured cabinet back cover.

(3) Leakage Current Hot Check-With the instrument completely reassembled, plug the AC line cord directly into a 120V AC outlet. (Do not use an isolation transformer during this test.) Use a leakage current tester or a metering system that complies with American National Standards Institute (ANSI) C101.1 Leakage Current for Appliances and Underwriters Laboratories (UL) 1270 (40.7). With the instrument's AC switch first in the ON position and then in the OFF position, measure from a known earth ground (metal water pipe, conduit, etc.) to all exposed metal parts of the instrument (antennas, handle brackets, metal cabinets, screwheads, metallic overlays, control shafts, etc.), especially any exposed metal parts that offer an electrical return path to the chassis.

Any current measured must not exceed 0.5mA. Reverse the instrument power cord plug in the outlet and repeat the test. See Fig. 1-1.

Any measurements not within the limits specified herein indicate a potential shock hazard that must be eliminated before returning the instrument to the customer.

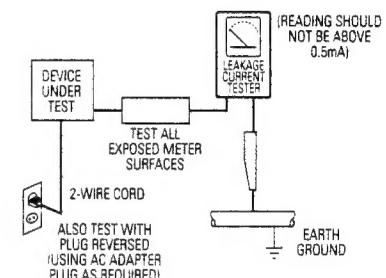


Fig. 1-1 AC Leakage Test

(4) Insulation Resistance Test Cold Check-(1) Unplug the power supply cord and connect a jumper wire between the two prongs of the plug. (2) Turn on the power switch of the instrument. (3) Measure the resistance with an ohmmeter between the jumpered AC plug and all exposed metallic cabinet parts on the instrument, such as screwheads, antennas, control shafts, handle brackets, etc. When an exposed metallic part has a return path to the chassis, the reading should be between 1 and 5.2 megohm. When there is no return path to the chassis, the reading must be infinite. If the reading is not within the limits specified, there is the possibility of a shock hazard, and the instrument must be repaired and rechecked before it is returned to the customer. See Fig. 1-2.

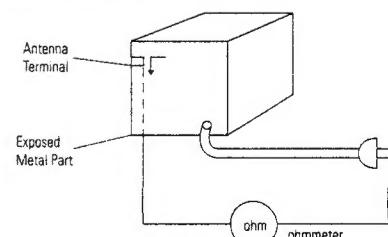


Fig. 1-2 Insulation Resistance Test

2) Read and comply with all caution and safety related notes on or inside the cabinet, or on the chassis.

3) Design Alteration Warning-Do not alter or add to the mechanical or electrical design of this instrument. Design alterations and additions, including but not limited to, circuit modifications and the addition of items such as auxiliary audio output connections, might alter the safety characteristics of this instrument and create a hazard to the user. Any design alterations or additions will make you, the servicer, responsible for personal injury or property damage resulting therefrom.

4) Observe original lead dress. Take extra care to assure correct lead dress in the following areas:
 (1) near sharp edges, (2) near thermally hot parts (be sure that leads and components do not touch thermally hot parts), (3) the AC supply, (4) high voltage, and (5) antenna wiring. Always inspect in all areas for pinched, out-of-place, or frayed wiring. Do not change spacing between a component and the printed-circuit board. Check the AC power cord for damage.

5) Components, parts, and/or wiring that appear to have overheated or that are otherwise damaged should be replaced with components, parts and/or wiring that meet original specifications. Additionally, determine the cause of overheating and/or damage and, if necessary, take corrective action to remove any potential safety hazard.

6) Product Safety Notice-Some electrical and mechanical parts have special safety-related characteristics which are often not evident from visual inspection, nor can the protection they give necessarily be obtained by replacing them with components rated for higher voltage, wattage, etc. Parts that have special safety characteristics are identified by shading, an  or a  on schematics and parts lists. Use of a substitute replacement that does not have the same safety characteristics as the recommended replacement part might create shock, fire and/or other hazards. Product safety is under review continuously and new instructions are issued whenever appropriate.

1-2 Servicing Precautions

CAUTION : Before servicing units covered by this service manual and its supplements, read and follow the Safety Precautions section of this manual.

Note : If unforeseen circumstances create conflict between the following servicing precautions and any of the safety precautions, always follow the safety precautions. Remember: Safety First.

1-2-1 General Servicing Precautions

- (1) a. Always unplug the instrument's AC power cord from the AC power source before (1) re-moving or reinstalling any component, circuit board, module or any other instrument assembly, (2) disconnecting any instrument electrical plug or other electrical connection, (3) connecting a test substitute in parallel with an electrolytic capacitor in the instrument.
- b. Do not defeat any plug/socket B+ voltage interlocks with which instruments covered by this service manual might be equipped.
- c. Do not apply AC power to this instrument and /or any of its electrical assemblies unless all solid-state device heat sinks are correctly installed.
- d. Always connect a test instrument's ground lead to the instrument chassis ground before connecting the test instrument positive lead. Always remove the test instrument ground lead last.

Note : Refer to the Safety Precautions section ground lead last.

(2) The service precautions are indicated or printed on the cabinet, chassis or components. When servicing, follow the printed or indicated service precautions and service materials.

(3) The components used in the unit have a specified flame resistance and dielectric strength. When replacing components, use components which have the same ratings. Components identified by shading, by  or by  in the circuit diagram are important for safety or for the characteristics of the unit. Always replace them with the exact replacement components.

(4) An insulation tube or tape is sometimes used and some components are raised above the printed wiring board for safety. The internal wiring is sometimes clamped to prevent contact with heating components. Install such elements as they were.

(5) After servicing, always check that the removed screws, components, and wiring have been installed correctly and that the portion around the serviced part has not been damaged and so on. Further, check the insulation between the blades of the attachment plug and accessible conductive parts.

1-2-2 Insulation Checking Procedure

Disconnect the attachment plug from the AC outlet and turn the power ON. Connect the insulation resistance meter (500V) to the blades of the attachment plug. The insulation resistance between each blade of the attachment plug and accessible conductive parts(see note) should be more than 1 Megohm.

Note : Accessible conductive parts include metal panels, input terminals, earphone jacks, etc.

1-3 ESD Precautions

Electrostatically Sensitive Devices (ESD)

Some semiconductor (solid state) devices can be damaged easily by static electricity. Such components commonly are called Electrostatically Sensitive Devices(ESD). Examples of typical ESD devices are integrated circuits and some field-effect transistors and semiconductor chip components. The following techniques should be used to help reduce the incidence of component damage caused by static electricity.

(1) Immediately before handling any semiconductor component or semiconductor-equipped assembly, drain off any electrostatic charge on your body by touching a known earth ground. Alternatively, obtain and wear a commercially available discharging wrist strap device, which should be removed for potential shock reasons prior to applying power to the unit under test.

(2) After removing an electrical assembly equipped with ESD devices, place the assembly on a conductive surface such as aluminum foil, to prevent electrostatic charge buildup or exposure of the assembly.

(3) Use only a grounded-tip soldering iron to solder or unsolder ESD devices.

(4) Use only an anti-static solder removal devices. Some solder removal devices not classified as "anti-static" can generate electrical charges sufficient to damage ESD devices.

(5) Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ESD devices.

(6) Do not remove a replacement ESD device from its protective package until immediately before you are ready to install it.(Most replacement ESD devices are packaged with leads electrically shorted together by conductive foam, aluminum foil or comparable conductive materials).

(7) Immediately before removing the protective materials from the leads of a replacement ESD device, touch the protective material to the chassis or circuit assembly into which the device will be installed.

CAUTION : Be sure no power is applied to the chassis or circuit, and observe all other safety precautions.

(8) Minimize bodily motions when handling unpackaged replacement ESD devices. (Otherwise harmless motion such as the brushing together of your clothes fabric or the lifting of your foot from a carpeted floor can generate static electricity sufficient to damage an ESD device).

1-4 Handling the optical pick-up

The laser diode in the optical pick up may suffer electrostatic breakdown because of potential static electricity from clothing and your body.

The following method is recommended.

(1) Place a conductive sheet on the work bench (The black sheet used for wrapping repair parts.)

(2) Place the set on the conductive sheet so that the chassis is grounded to the sheet.

(3) Place your hands on the conductive sheet (This gives them the same ground as the sheet.)

(4) Remove the optical pick up block

(5) Perform work on top of the conductive sheet. Be careful not to let your clothes or any other static sources to touch the unit.

◆ Be sure to put on a wrist strap grounded to the sheet.

◆ Be sure to lay a conductive sheet made of copper etc. Which is grounded to the table.

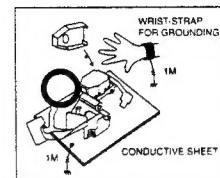
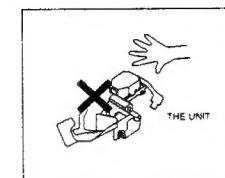


Fig.1-3

(6) Short the short terminal on the PCB, which is inside the Pick-Up ASS'Y, before replacing the Pick-Up. (The short terminal is shorted when the Pick-Up Ass'y is being lifted or moved.)

(7) After replacing the Pick-up, open the short terminal on the PCB.

1-5 Pick-up disassembly and reassembly

1-5-1 Disassembly

- 1) Remove the power cord.
- 2) Disassemble the Deck-Assy.
- 3) Make solder land 2 points short on Pick-up.
(See Fig. 1-4)
- 4) Disassemble the Pick-up.

Note : If the assembly and disassembly are not done in correct sequence, the Pick-up may be damaged.

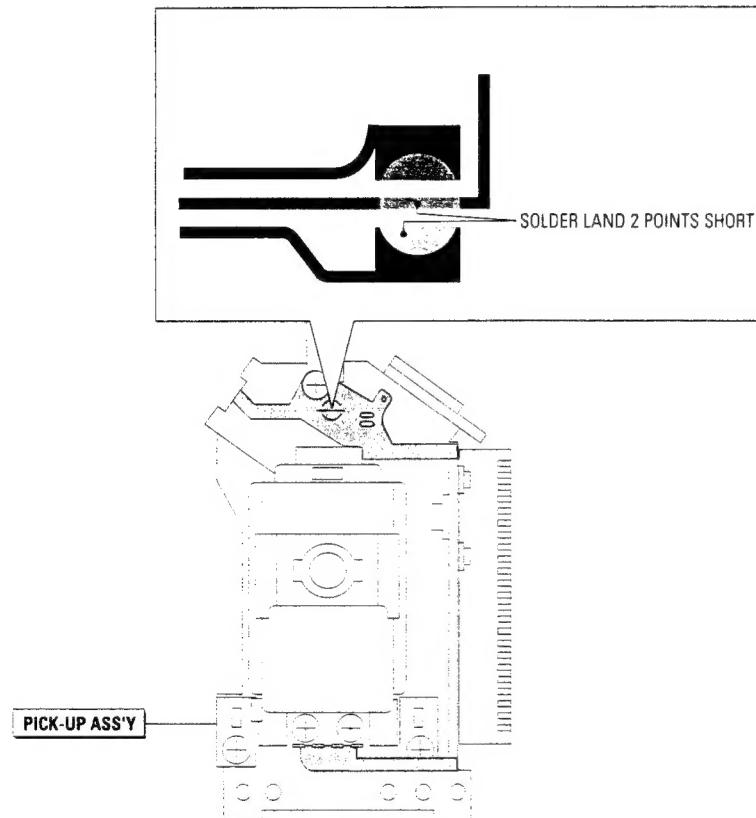


Fig. 1-4

1-5-2 Assembly

- 1) Replace the Pick-up.
- 2) Remove the soldering 2 points on Pick-up.
- 3) Reassemble the Deck-Assy.

2. Alignment and Adjustments

2-1 VCR Adjustment

2-1-1 Reference

- 1) X-Point (Tracking center) adjustment, "Head switching adjustment" and "NVRAM option setting" can be adjusted with remote control.
- 2) When replacing the Main PCB Microm (IC601) and NVRAM (IC603 ; EEPROM) be sure to adjust the "Head switching adjustment" and "NVRAM option setting".

- 3) When replacing the cylinder ass'y, be sure to adjust the "X-Point" and "Head switching adjustment".

4) How to adjust

- Press the "TEST" button on VCR MAIN PCB to set the adjustment mode.
- If the corresponding adjustment button is pressed, the adjustment is performed automatically.
- When the adjustment is completed, be sure to turn the power off.

2-1-1(a) Location of adjustment button of remote control

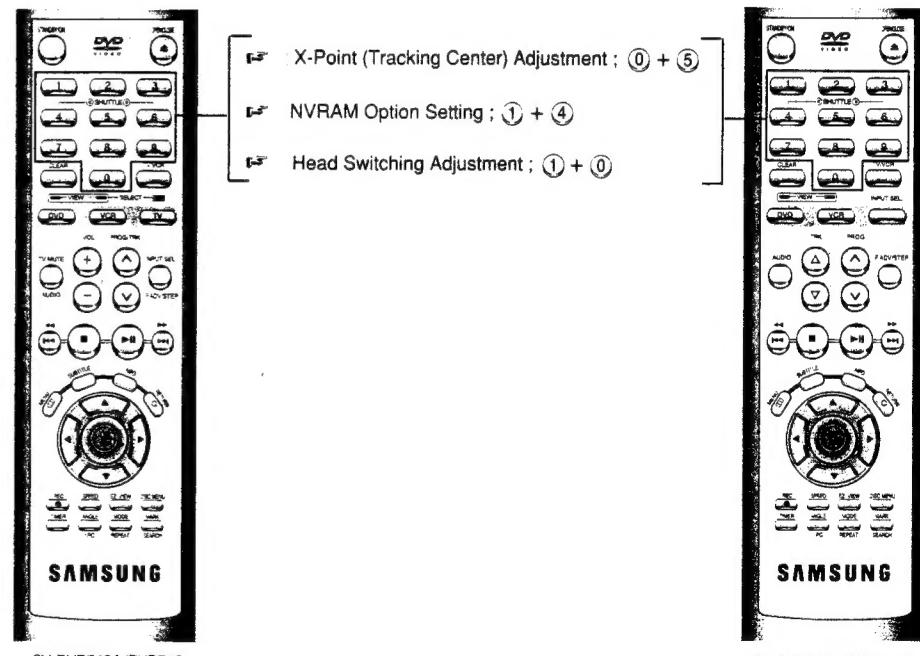


Fig. 2-1

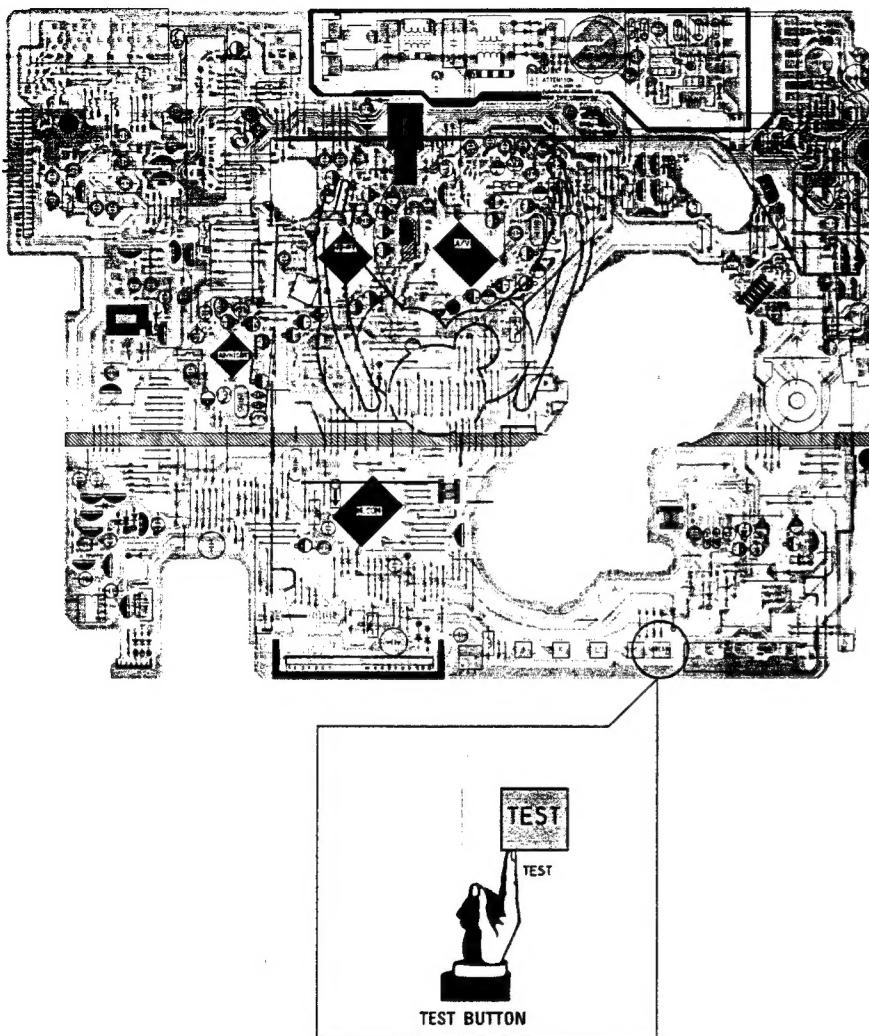
2-1-1(b) TEST location for adjustment mode setting

Fig. 2-2 VCR Main PCB (Top View)

2-1-2 Head Switching Point Adjustment

- 1) Playback the alignment tape.
- 2) Press the "TEST" button on VCR MAIN PCB to set the adjustment mode. (See Fig. 2-2)
- 3) Press the "1, 0" buttons; remote control adjustment operates automatically. (See Fig. 2-1)

2-1-3 NVRAM Option Setting

1) NVRAM Option is adjusted in the factory.
2) In case Main PCB Micom (IC601) and NVRAM (IC603 : EEPROM) are replaced, be sure to set the corresponding option number of the required model. (If the option is not set, the unit will not operate.)

- 1) Press the "TEST" button on VCR MAIN PCB to set the adjustment mode. (See Fig. 2-2)
- 2) Press the "1, 4" button on the remote control. The option setting appears. (See Fig. 2-3)
- 3) Select the option number (See table 2-1) of corresponding model with "◀, ▶, ▲, ▼" buttons on the remote control.
- 4) After selecting the option number is completed, press the "▲" button of remote control.
(If "▲" button is pressed, the selected number is changescolor. ; See Fig. 2-4)
- 5) Press the "ENTER" button of remote control again to store the option number.
- 6) Turn the Power off.

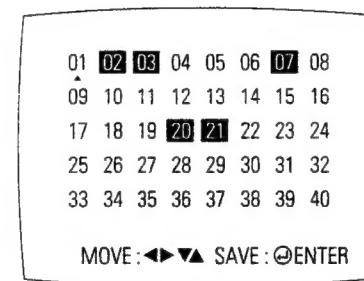


Fig. 2-3

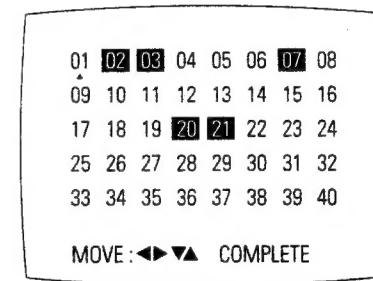


Fig. 2-4

<Table 2-1 NVRAM Option Table>

MODEL	OPTION NUMBERS
SV-DVD340/XEF	5, 9, 10, 12, 13, 15, 20, 21, 26, 33, 34, 35, 36, 38, 40, 47, 48, 49, 51, 61, 63, 65, 69
SV-DVD540A/XEF	2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 20, 21, 26, 32, 33, 34, 35, 36, 38, 40, 47, 48, 61, 63, 65, 69, 72
SV-DVD545/XEF	2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 16, 20, 21, 26, 32, 33, 34, 35, 36, 38, 40, 47, 48, 49, 61, 63, 65, 69, 72
SV-DVD640/XEF	2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 20, 21, 26, 32, 33, 34, 35, 36, 38, 40, 44, 47, 48, 61, 63, 65, 69, 72
SV-DVD340/XEB	5, 9, 10, 12, 13, 15, 20, 21, 26, 33, 34, 35, 36, 38, 40, 42, 47, 48, 49, 51, 61, 63, 65, 69
SV-DVD540A/XEB	2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 20, 21, 26, 32, 33, 34, 35, 36, 38, 40, 42, 47, 48, 61, 63, 65, 69, 72
SV-DVD545/XEB	2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 16, 20, 21, 26, 32, 33, 34, 35, 36, 38, 40, 42, 47, 48, 49, 61, 63, 65, 69, 72
SV-DVD640/XEB	2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 20, 21, 26, 32, 33, 34, 35, 36, 38, 40, 42, 44, 47, 48, 61, 63, 65, 69, 72
SV-DVD340/XEU	5, 9, 10, 12, 13, 15, 27, 34, 38, 40, 41, 47, 48, 49, 51, 61, 63, 65, 69
SV-DVD540A/XEU	3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 27, 32, 34, 38, 40, 41, 47, 48, 61, 63, 65, 69, 72
SV-DVD545/XEU	3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 27, 32, 34, 38, 40, 41, 47, 48, 49, 61, 63, 65, 69, 72
SV-DVD640/XEU	3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 17, 27, 32, 34, 38, 40, 41, 44, 47, 48, 61, 63, 65, 69, 72
SV-DVD340/XEUI	5, 9, 10, 12, 13, 15, 25, 26, 34, 38, 40, 43, 47, 48, 49, 51, 61, 63, 65, 69
SV-DVD540A/XEUI	3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 25, 26, 32, 34, 38, 40, 43, 47, 48, 61, 63, 65, 69, 72
SV-DVD545/XEUI	3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 25, 26, 32, 34, 38, 40, 43, 47, 48, 49, 61, 63, 65, 69, 72
SV-DVD640/XEUI	3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 17, 25, 26, 32, 34, 38, 40, 43, 44, 47, 48, 61, 63, 65, 69, 72
SV-DVD340/XEN,XEC	5, 9, 10, 12, 13, 15, 34, 36, 38, 40, 42, 47, 48, 49, 51, 61, 63, 65, 69
SV-DVD540A/XEN,XEC	2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 32, 34, 36, 38, 40, 42, 47, 48, 61, 63, 65, 69, 72
SV-DVD545/XEN,XEC	2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 16, 32, 34, 36, 38, 40, 42, 47, 48, 49, 61, 63, 65, 69, 72
SV-DVD640/XEN,XEC	2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 32, 34, 36, 38, 40, 42, 44, 47, 48, 61, 63, 65, 69, 72
SV-DVD340/XEE	5, 9, 10, 12, 13, 15, 34, 36, 38, 40, 42, 47, 48, 49, 51, 61, 63, 65, 69
SV-DVD540A/XEE	2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 32, 34, 36, 38, 40, 42, 47, 48, 61, 63, 65, 69, 72
SV-DVD545/XEE	2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 16, 32, 34, 36, 38, 40, 42, 47, 48, 49, 61, 63, 65, 69, 72
SV-DVD640/XEE	2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 32, 34, 36, 38, 40, 42, 44, 47, 48, 61, 63, 65, 69, 72
SV-DVD340/XEG,COM	5, 9, 10, 12, 13, 15, 34, 36, 38, 40, 42, 47, 48, 49, 51, 61, 63, 65, 69
SV-DVD540A/XEG,COM	2, 4, 5, 6, 7, 9, 10, 11, 12, 13, 15, 16, 32, 34, 36, 38, 40, 42, 47, 48, 61, 63, 65, 69, 72
SV-DVD545/XEG,COM	2, 4, 5, 6, 7, 9, 10, 11, 12, 13, 16, 32, 34, 36, 38, 40, 42, 47, 48, 49, 61, 63, 65, 69, 72
SV-DVD640/XEG,COM	2, 4, 5, 6, 7, 9, 10, 11, 12, 13, 15, 16, 17, 32, 34, 36, 38, 40, 42, 44, 47, 48, 61, 63, 65, 69, 72
SV-DVD340/XET	5, 9, 10, 12, 13, 15, 34, 36, 38, 40, 42, 47, 48, 49, 51, 61, 63, 65, 69
SV-DVD540A/XET	2, 4, 5, 6, 7, 9, 10, 11, 12, 13, 15, 16, 32, 34, 36, 38, 40, 42, 47, 48, 61, 63, 65, 69, 72
SV-DVD545/XET	2, 4, 5, 6, 7, 9, 10, 11, 12, 13, 16, 32, 34, 36, 38, 40, 42, 47, 48, 49, 61, 63, 65, 69, 72
SV-DVD640/XET	2, 4, 5, 6, 7, 9, 10, 11, 12, 13, 15, 16, 17, 32, 34, 36, 38, 40, 42, 44, 47, 48, 61, 63, 65, 69, 72
SV-DVD340/EUR,XEO	9, 10, 12, 13, 15, 17, 20, 33, 34, 36, 38, 42, 47, 48, 49, 51, 61, 63, 65, 69
SV-DVD540A/EUR,XEO	2, 4, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 20, 32, 33, 34, 36, 38, 42, 47, 48, 61, 63, 65, 69, 72
SV-DVD545/EUR,XEO	2, 4, 6, 7, 8, 9, 10, 11, 12, 13, 16, 17, 20, 32, 33, 34, 36, 38, 42, 47, 48, 49, 61, 63, 65, 69, 72
SV-DVD640/EUR,XEO	2, 4, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 20, 32, 33, 34, 36, 38, 42, 44, 47, 48, 61, 63, 65, 69, 72
DVD-V340/FES	9, 10, 12, 13, 15, 17, 20, 30, 34, 36, 38, 42, 47, 48, 49, 50, 52, 61, 63, 65, 69
DVD-V540/FES	2, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 20, 30, 32, 34, 36, 38, 42, 44, 47, 48, 61, 63, 65, 69
DVD-V340/AFR	9, 10, 12, 13, 15, 17, 20, 21, 30, 33, 34, 36, 38, 42, 47, 48, 49, 50, 52, 61, 63, 65, 69
DVD-V540/AFR	2, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 20, 21, 30, 32, 33, 34, 36, 38, 42, 44, 47, 48, 61, 63, 65, 69

2-2 DVD Adjustment

2-2-1 Location of Test Points

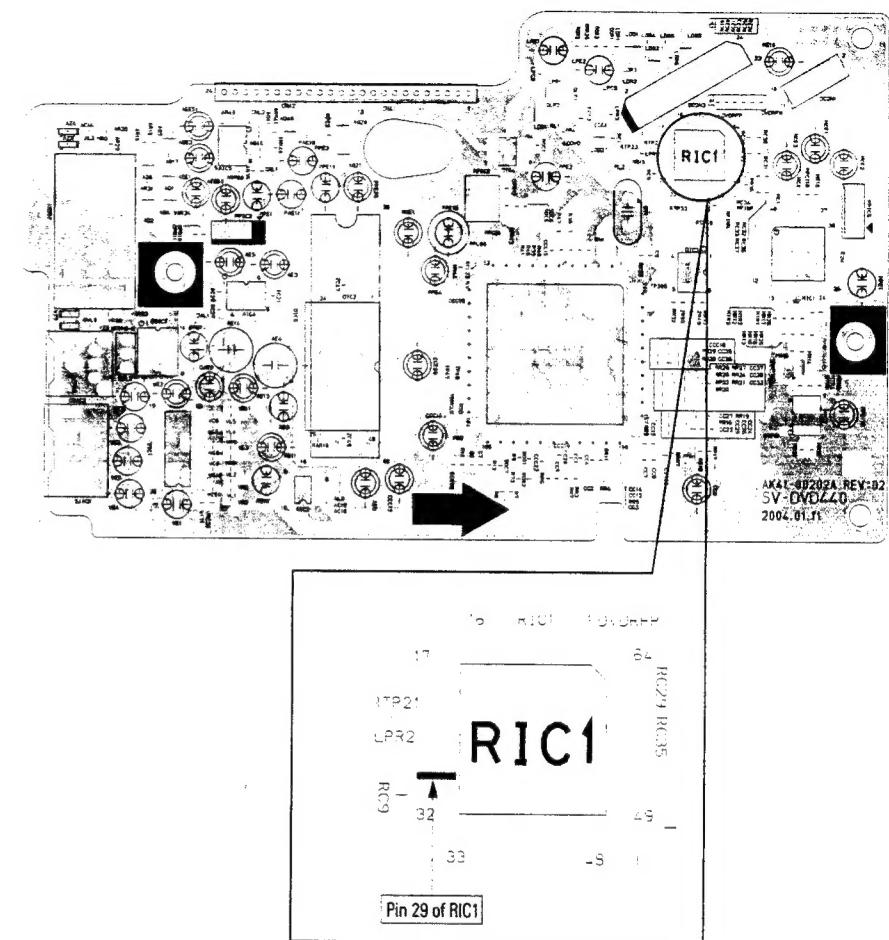


Fig. 2-5 Location of test Point (Main PCB - Top Side)

2-2-2 Skew Adjustment**2-2-2(a) Adjustment Spec. and Test Point**

<Table 2-2>

◆ Test Disc : Service not Available

Test Disc	Adjustment Spec.	Test Point	Adjustment Location
TDV-533 Chapter 14	Flat Waveform	"Pin 29 of RIC1" (DVD Main PCB - Top Side) (See Fig. 2-5)	Ass'y Deck - Top Side (See Fig. 2-6)

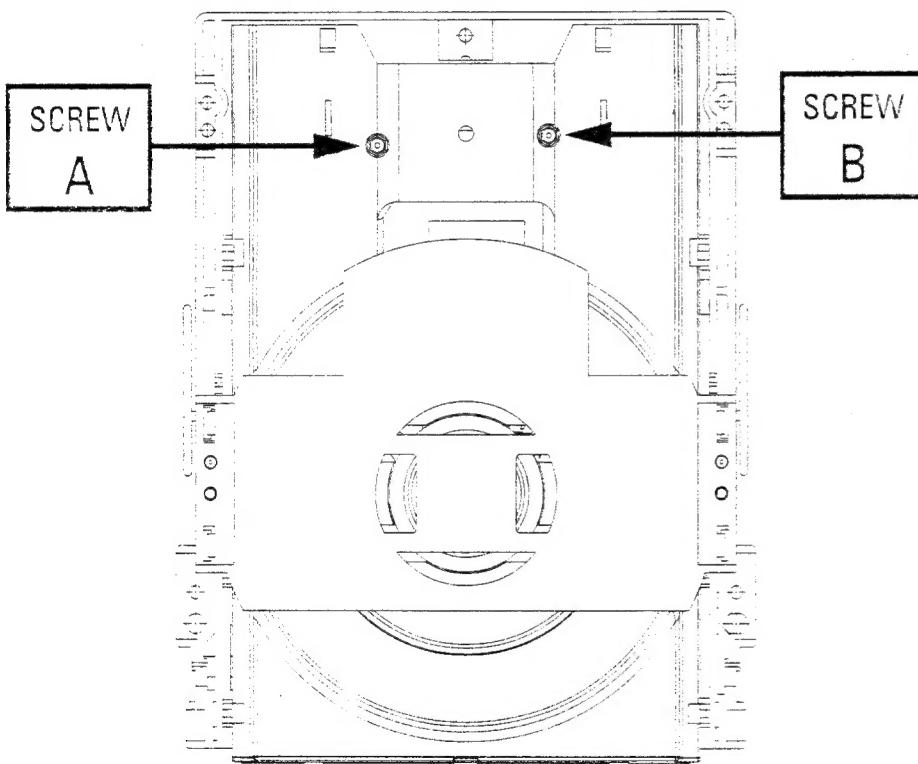


Fig. 2-6 Ass'y Deck (Top Side)

2-2-2(b) SKEW Adjustment Method

Needed to minimize the variations in Skew of the Pickup unit and to provide optimum match with the recorded signal on the Disc.

- 1) Connect an Oscilloscope to the "Pin 29 of RIC1" Test Point (See Fig. 2-5).
- 2) Connect Power, Open the Tray and Play Ch.14 Which is in the TDV-533 Disc.
 - ◆ Set the Oscilloscope Range as follows :
(Voltage : 50mV/Div., Frequency ; 10m Sec.)
- 3) Adjust the Screws "A" and "B" (See Fig. 2-6) using a Hex screwdriver until you obtain a Flat Waveform and the picture is stable.
Then, go to Chapter 1 and make sure the Waveform is Flat here as well.
If not, you have to go back to Chapter 14 and adjust again.
If you cannot obtain a Flat waveform, then the unit is defective.

Note : The Deck must be in a horizontal position. Use both "A" and "B" screws to adjust.

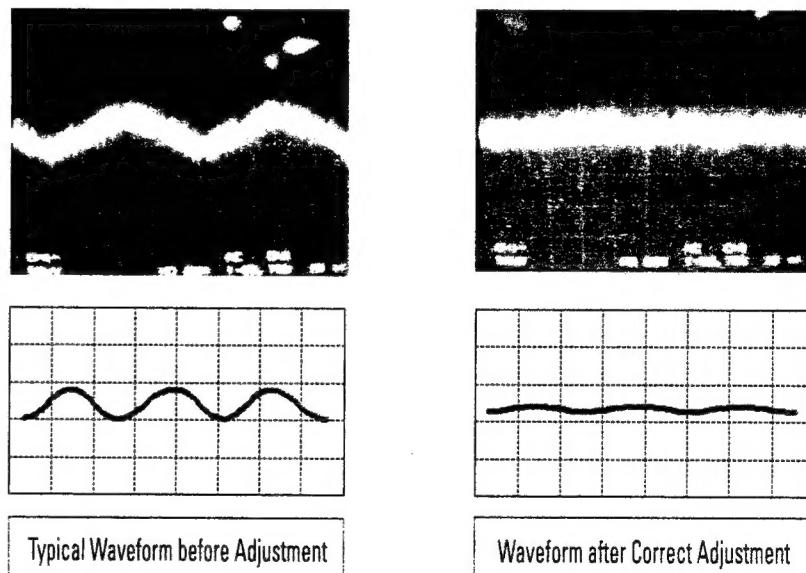


Fig. 2-7 Envelope Waveform

2-3 VCR Mechanical Adjustment

2-3-1 Tape Transport System and Adjustment Locations

The tape transport system has been adjusted precisely in the factory. Alignment is not necessary except for the following:

- 1) Noise observed on the screen.
- 2) Tape damage.
- 3) Parts replacement in the tape transport system.

Lower flange height of tape guide is used as the reference for the transport adjustment.
To maintain the height of the tape guide and prevent damage, do not apply excessive force onto the main base.

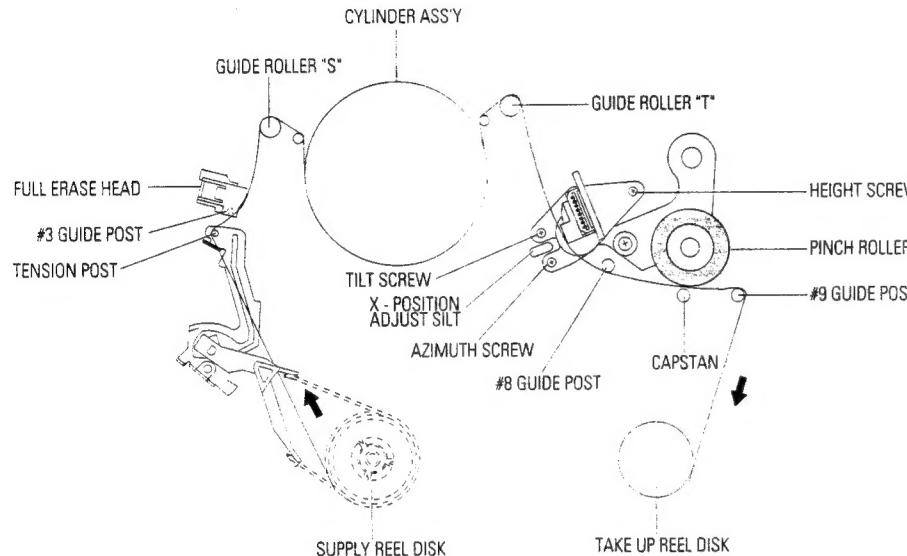


Fig. 2-8 Location of Tape Transport Adjustment

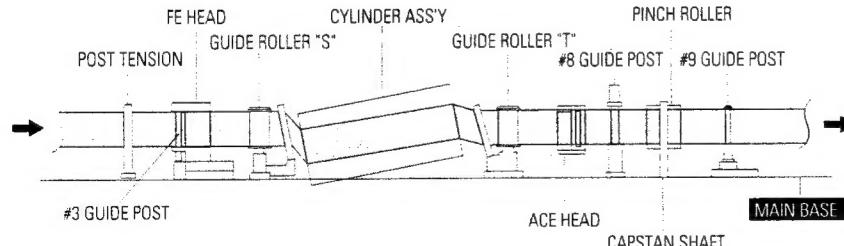


Fig. 2-9 Tape Travel Diagram

2-3-2 Tape Transport System Adjustment

When parts are replaced, perform the required adjustments by referring to procedures for the tape transport system. If there are any changes to the tape path, first run a T-120 tape and make sure excessive tape wrinkle does not occur at the tape guides.

- If tape wrinkle is observed at the guide roller S, T, turn the guide roller S, T until wrinkle disappears.
- If the tape wrinkle is still observed at the tape guide, perform the tilt adjustment of the ACE head.

(1) ACE Head Assembly Adjustment

a. ACE HEAD HEIGHT ADJUSTMENT

- 1) Run the alignment tape (Color bar) in the playback mode.
- 2) Observe surface of the audio head using a dental mirror.
- 3) Turn screw (C) clockwise or counterclockwise until the gap of lower tape edge and the lower edge of the control head is about 0.25mm. (Refer to Fig. 2-10 and 2-11)

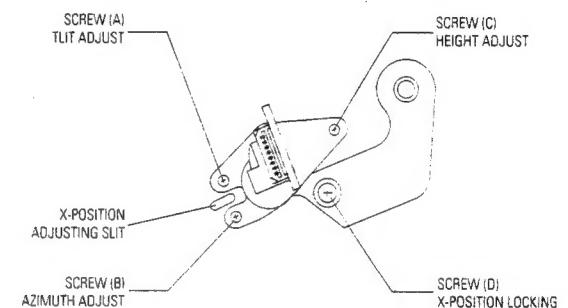


Fig. 2-10 Location of ACE Head Adjustment Screw

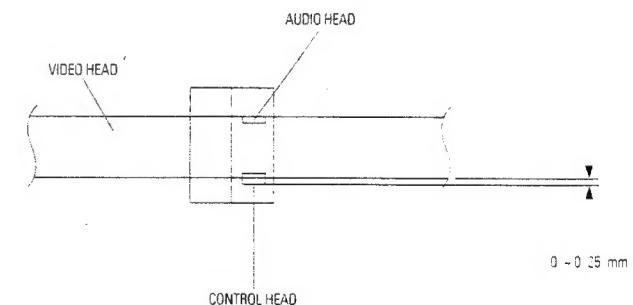


Fig. 2-11 ACE Head Height Adjustment

b. ACE HEAD TILT ADJUSTMENT

- 1) Playback a blank tape and observe the position of the tape at the lower flange of tape guide.
- 2) Confirm that there is no curl or wrinkle at the lower flange of tape guide as shown in Fig. 2-12 (B).
- 3) If a curl or wrinkle of the tape occurs, slightly turn the screw (A) tilt adjust on the ACE head ass'y.
- 4) Reconfirm the ACE head height.

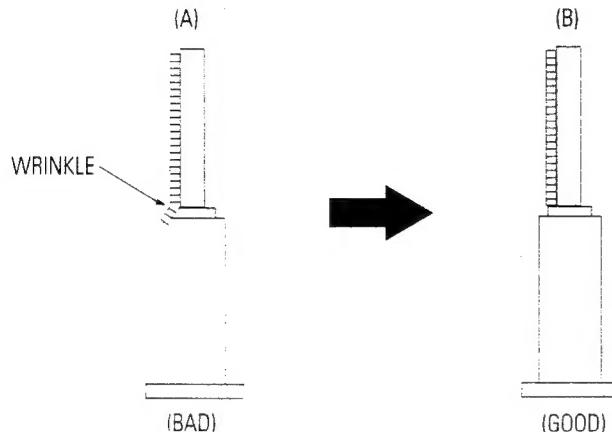


Fig. 2-12 Tape Guide Check

c. AUDIO AZIMUTH ADJUSTMENT

- 1) Load alignment tape (Mono scope) and playback the 7KHz signal.
- 2) Connect channel-1 scope probe to audio output.
- 3) Adjust screw (B) to achieve maximum audio level. (See Fig. 2-10)

d. ACE HEAD POSITION (X-POINT) ADJUSTMENT

- 1) Playback the alignment tape (Color bar)
- 2) Press the "TEST" button on VCR MAIN PCB to set the adjustment mode. (See Fig. 2-2)
- 3) Press the "0, 5" remote control buttons, then adjustment is operates automatically. (See Fig. 2-1)
- 4) Connect the CH-1 probe to "Envelope" the CH-2 probe to "H'D switching pulse" and then trigger to CH-1.
- 5) Insert the (-) driver into the X-Point adjustment hole and adjust it so that envelope waveform is maximum.

Test point :

- W325 (Audio Output)
- W324 (Envelope)
- W323 (H'D S/W -Trigger)
- W322 (Control Pulse)

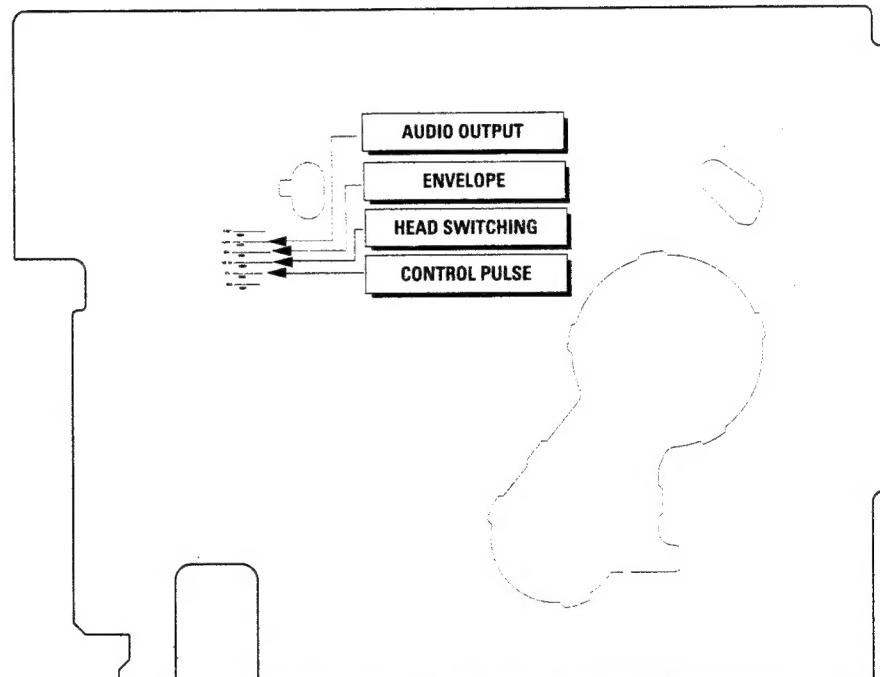


Fig. 2-13 Location of Test point (VCR Main PCB-Top View)

(2) Linearity adjustment (Guide roller S, T adjustment)

- 1) Playback the Mono Scope alignment tape (SP mode).
- 2) Observe the video envelope signal on an oscilloscope (triggered by the video switching pulse).
- 3) Make sure the video envelope waveform (at its minimum) meets the specification shown in Fig. 2-14.

If it does not, adjust as follows :

Note :

- a=Maximum output of the video RF envelope.
- b=Minimum output of the video RF envelope at the entrance side.
- c=Minimum output of the video RF envelope at the center point.
- d=Maximum output of the video RF envelope at the exit side.

- 4) If the section A in Fig. 2-15 does not meet the specification, adjust the guide roller S up or down.
- 5) If the section B in Fig. 2-15 does not meet the specification, adjust the guide roller T up or down.

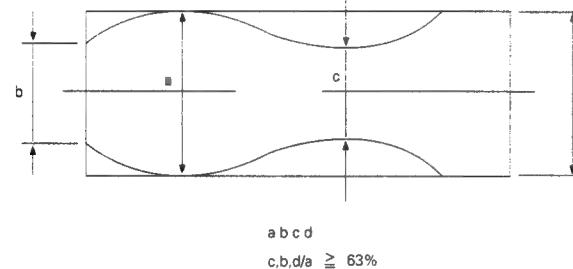


Fig. 2-14 Envelope Waveform Adjustment

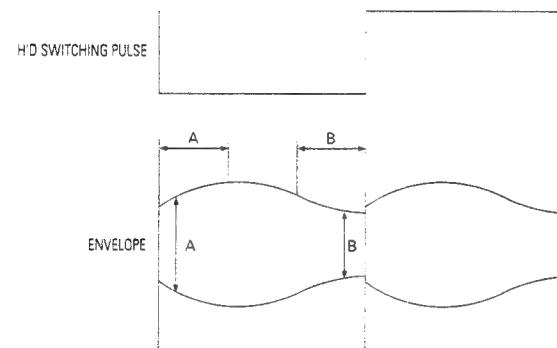


Fig. 2-15 Adjustment Points

- 6) Play back the Mono Scope alignment tape (SP mode).

- 7) Connect an oscilloscope CH-1 to the "Envelope" and CH-2 to the "H'D SW Pulse" for triggering.
- 8) Turn the guide roller heads with a flat head (■) driver to obtain a flat video RF envelope as shown in Fig. 2-16.

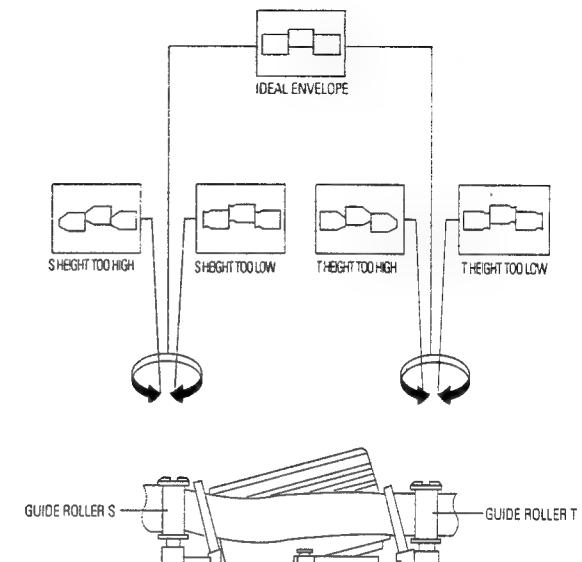


Fig. 2-16 Guide Roller S, T Height Adjustment

(3) Check Transitional Operation from RPS to Play

Check transition from RPS mode to play mode : Using a pre-recorded SP tape, make sure the entry side of envelope comes to an appropriate steady state within 3 seconds (as shown in Fig. 2-17). If the envelope waveform does not reach specified peak-to peak amplitude within 3 seconds, adjust as follows :

- 1) Make sure there is no gap between the supply roller lower flange and the tape.
If there is a gap, adjust the supply guide roller again.
- 2) Change operation mode from the RPS to the play mode (again) and make sure the entry side of envelope rises within 3 seconds.

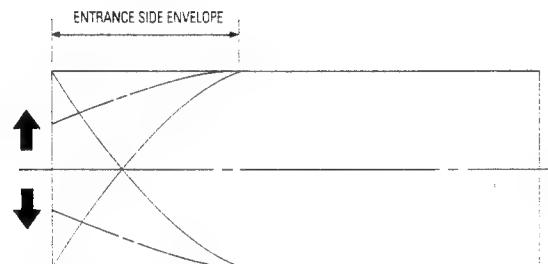


Fig. 2-17 Video Envelope Rising when Operation mode Changes from RPS to Play Mode

(4) Envelope Check

- 1) Make recordings on T-120 (E-120) and T-160 (E-180) tape.
Make sure the playback output envelope meets the specification as shown in Fig. 2-18.
- 2) Play back a self recorded tape (recording made on the unit using with T-120 (E-120).
The video envelope should meet the specification as shown in Fig. 2-18.
In SP mode, (A) should equal (B).
If the head gap is wide, upper cylinder should be checked.

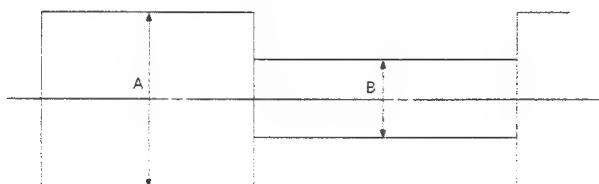


Fig. 2-18 Envelope Input and Output Level

(5) Tape Wrinkle Check

- 1) Run the T-160 (E-180) tape in the playback, FPS, RPS and Pause modes and observe tape wrinkle at each guide.

After observing tape wrinkle is occurred, perform the following adjustments in Playback mode :

- ◆ Tape wrinkle at the guide roller S, T section : Linearity adjustment.
- ◆ Tape wrinkle at tape guide flange : ACE head assembly coarse adjustment.

2-3-3 Reel Torque

- 1) The rotation of the capstan motor causes the holder clutch ass'y to rotate through the belt pulley.
- 2) The spring wrap PLAY/REV of holder clutch ass'y drives the disk reel S, T through gear idler by rotation of gear center ass'y.
- 3) Brake is operated by slider cam at FF/REW mode.
- 4) Transportation of accurate driving force is done by gears. (Gear Center Ass'y)

Note : If the spec. does not meet the followings specifications, replace the holder clutch ass'y and then recheck.

<Table 2-4>

MODE	TORQUE g/cm	GAUGE
PB	42 ± 11	Cassette Torquemeter
RPS	145 ± 30	Cassette Torquemeter

MEMO

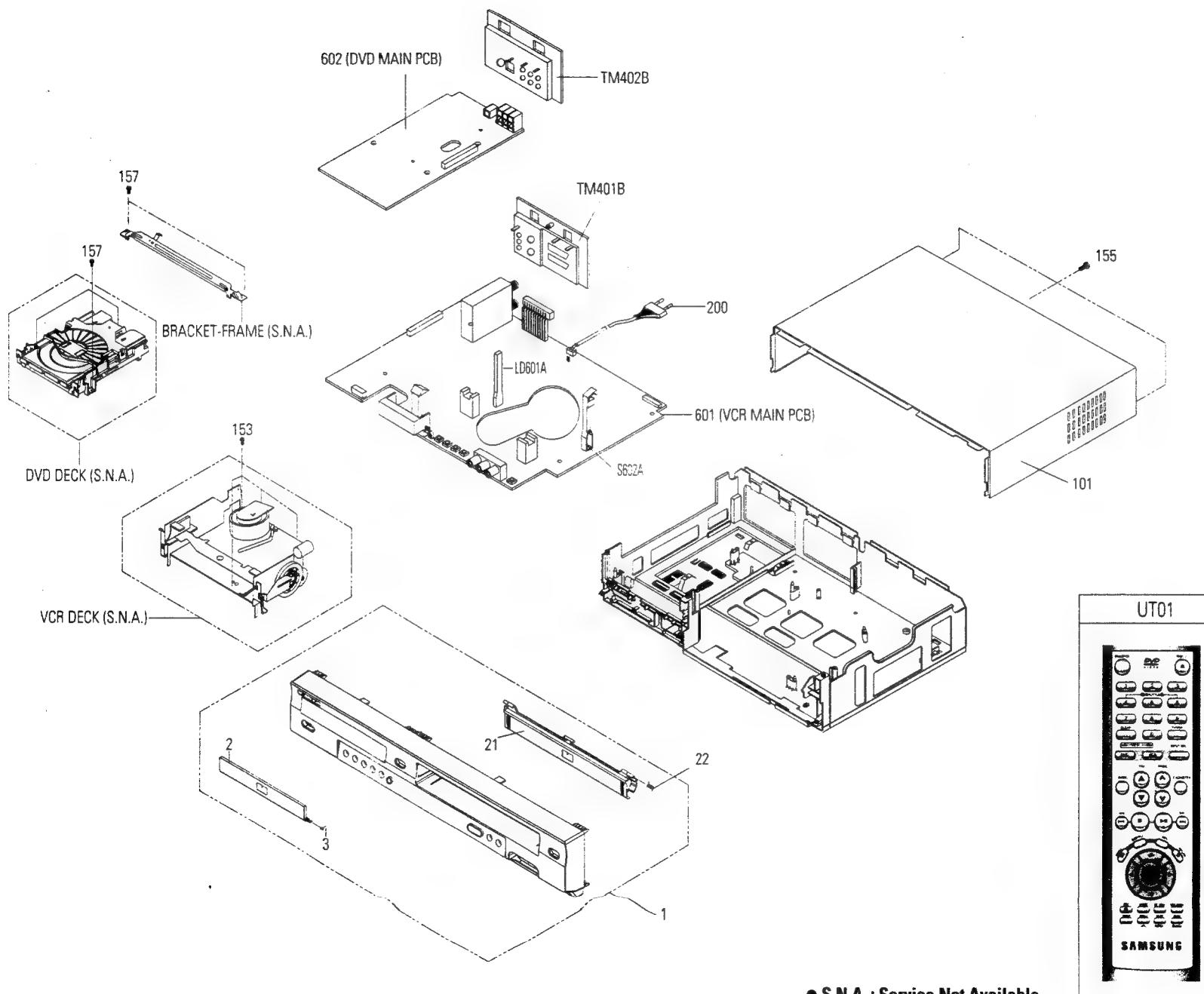
3. Exploded View and Parts List

3-1 Cabinet Assembly	-----	3-2
3-2 VCR Mechanical Parts (Top Side)	-----	3-4
3-3 VCR Mechanical Parts (Bottom Side)	-----	3-6
3-4 DVD Mechanical Parts	-----	3-8

Notice

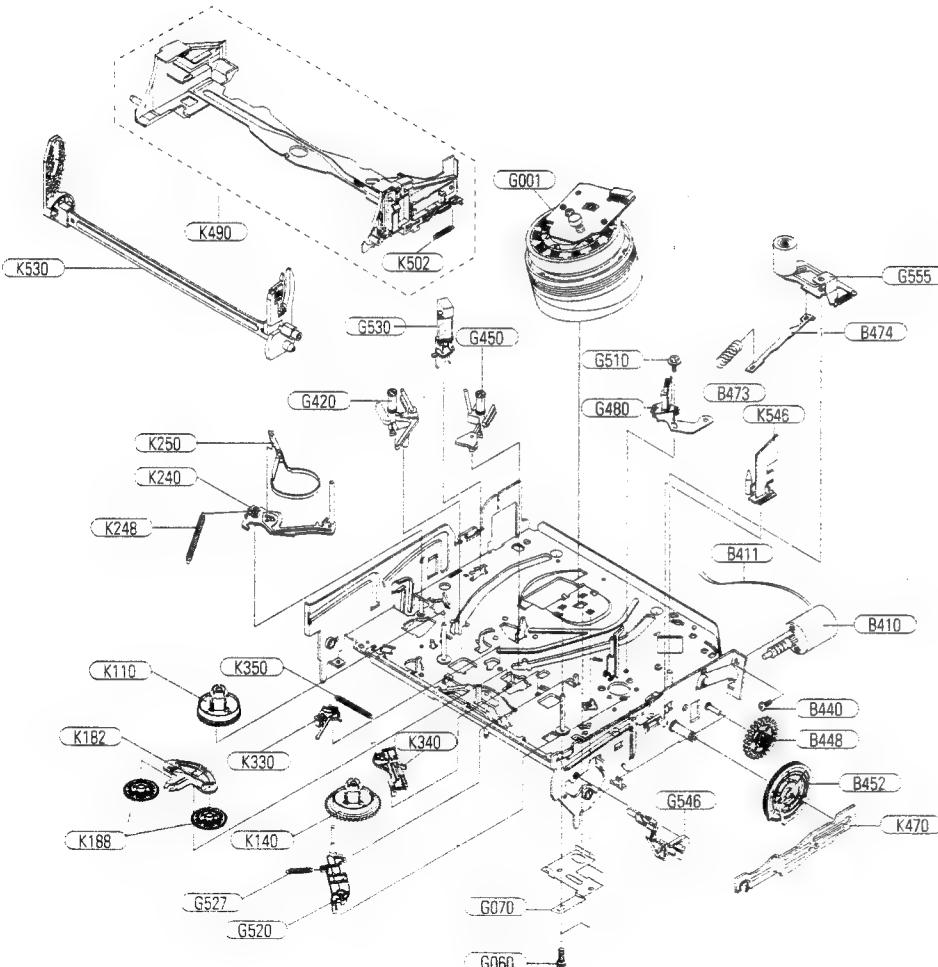
You can search for the updated part code through ITSELF web site.
URL; <http://itself.sec.samsung.co.kr>

3-1 Cabinet Assembly



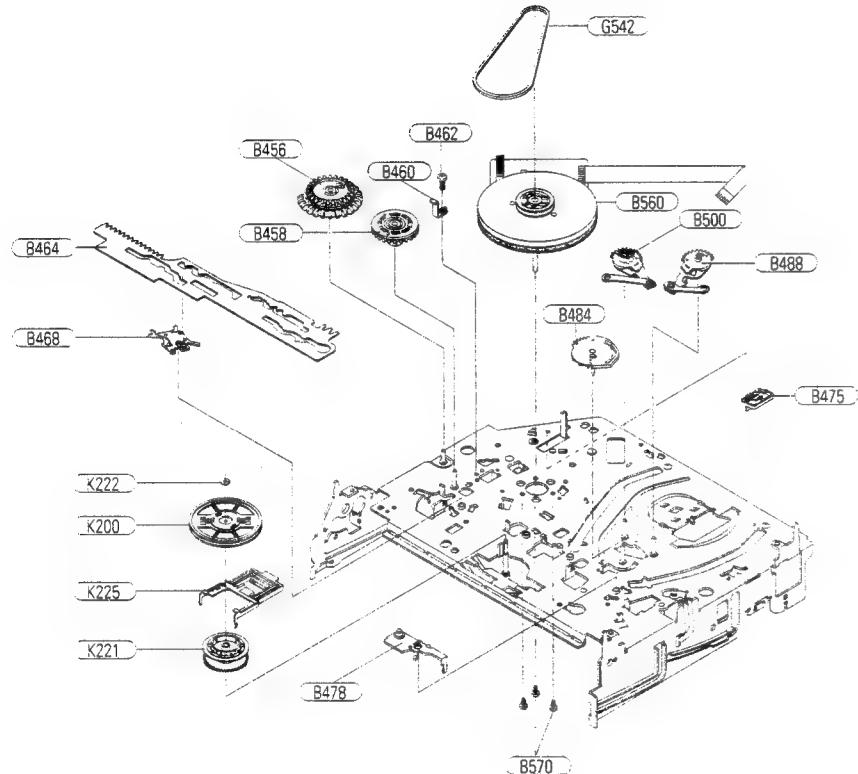
● S.N.A. : Service Not Available

Loc. No	Parts No.	Description : Specification	Remark
1	Refer to table ; page 3-10	ASSY-PANEL FRONT;	
2	Refer to table ; page 3-10	DOOR-TRAY;	
3	AK64-00551A	DOOR-SPRING;04-SNYCOM,SUS304,T0.32,H7.0,	
21	Refer to table ; page 3-10	DOOR-CASSETTE;	
22	AC61-62032A	SPRING ETC-MASK;SV-C130,SUS,4.4,.,.,.	
101	AK64-00536B	CABINET-TOP;SV-DVD440,PCM,T0.5,W430,L223	
153	AC60-12126A	SCREW-BH;-,FE,FZY,BH,.,*,12,-	
155	6003-000275	SCREW-TAPITTE;BH,+,B,M3,L10,BLK ,SWCH101	
157	AC60-10063A	SCREW-TAPITTE;-,L12,ZPC3,+,M3,+,SWRC	
200	AC39-10019A	CBF POWER CORD;KKP-419C,H03VH2-F,VDE/KE	Other Only
	AC39-12022K	CBF POWER CORD;Y352160,H03VH2-F,BS650	U.K Only
601	Refer to table ; page 3-10	ASSY PCB-MAIN;	
602	Refer to table ; page 3-10	ASSY PCB-DVD;	
LD601A	AC61-00340A	HOLDER-LED;X-11,POM(K300),-,NTR,-	
S602A	AC61-00341A	HOLDER-TR;X-11,POM(K300),-,NTR,-	
TM401B	AK61-00320A	CONNECTOR BOARD;SV-DVD340/XEF,HIPS 94HB,	SV-DVD340/DVD-V340 Only
	AK61-00308A	CONNECTOR BOARD;VCR;SV-DVD440,HIPS 94HB,	Other Only
TM402B	AK97-00813B	ASSY-CONNECTOR BOARD;HIPS 94HB,SV-DVD440	SV-DVD340 Only
	AK97-00813A	ASSY-CONNECTOR BOARD;HIPS,SV-DVD540A/XEF	Other Only
	AK97-00814B	ASSY-CONNECTOR BOARD;HIPS 94HB,DVD-V340,	DVD-V340 Only
	AK97-00814A	ASSY-CONNECTOR BOARD;HIPS,DVD-V540/XSA,-	DVD-V540 Only
UT01	AK59-00008D	REMOCON-ASSY;SV-DVD50,SAMSUNG,.,44,-	SV-DVD340/DVD-V340 Only
	AK59-00008E	REMOCON;SV-DVD55,SAMSUNG,.,.,.,	Other Only

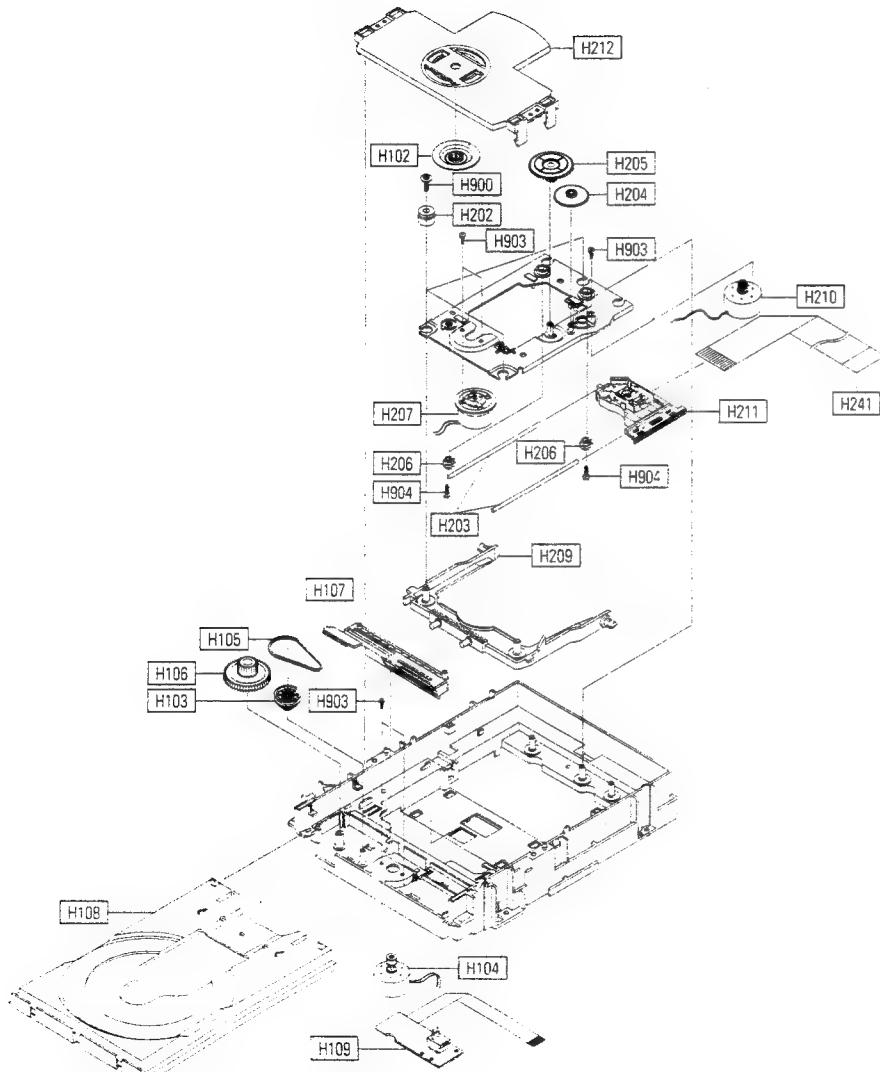
3-2 VCR Mechanical Parts (Top Side)

Loc. No.	Parts No.	Description : Specification	Remark
B410	AC97-02354A	ASSY-LOADING MOTOR;ASSY-LOADING MOTOR,	
B411	AC71-00004A	WIRE-LOADING;X-11,PVC+ WIRE,T0.38,0.88,	
B440	AC60-10515A	SCREW-MACHINE;-,M3,L3,PH,+,ZPC,-	
B448	AC66-00008A	GEAR-WORM WHEEL;TS-10,POM,0.8,40,-,NAT,3	
B452	AC66-00011A	GEAR-FL CAM;TS-10,POM,0.8,59,-,BLK,48,48	
B473	AC61-00105A	SPRING ETC-PINCH DRIVE;TS-10,SUS304-WPB,	
B474	AC61-30180A	PLATE-JOINT;X-9,SECC20/20,T0.8,-,-,-	
G001	AC97-02254A	ASSY-CLLINER;4P,CX11-SEM,FOR SLIM DECK	
	AC97-02258A	ASSY-CLLINER;6S,CX11-SEM,FOR SLIM DECK	
G060	6006-001092	SCREW-ASS'Y MACH;WS,PH,+,M3.0,L6.0,ZPCIY	
G070	ACT0-00002A	PLATE-GND DECK;X-11,SPTE,T0.3,-,-,-	
G420	AC66-80142A	SLIDER-SUPPLY ASSY;X-9,SUS,,-,-,SIL,-	
G450	AC66-80141A	SLIDER-TAKE UP ASSY;X-9,SUS,,-,-,SIL,-	
G480	AC97-01660A	ASSY-HEAD ACE;-,SCORPIO2(TS-10A),VTR-1*2	
G510	6006-001075	SCREW-ASS'Y TAPT;WSPPH,+,M2.6,L5.0,ZPC	
G520	AC66-00074A	LEVER-GUIDE(#9);TS-9,PPS,,-,-,-,BLK,KHA	
G527	AC61-60553A	SPRING ETC-GUIDE 9;X-9,SUS304-WPB,0.25,-	
G530	AC33-00007A	HEAD-FE;-,HVFP0043A,,-,-	
G546	AC66-00005A	LEVER-FL DOOR;TS-10,POM,,-,-,-,NAT,-	
G555	AC97-02293A	ASSY-UNIT PINCH;SECC+SUS304,TS-10,FOR X-	
G560	AC97-02215A	ASSY-POST #8 GUIDE;SUS303+POM(M90-44)EQ,	
K110	AC66-10267A	REEL-DISK S;X-9,POM,,-,-,-	
K140	AC66-10268A	REEL-DISK T;X-9,POM,,-,-,-	
K182	AC66-30524A	LEVER-IDLER;-,POM,,-,-,-,BLK,-	
K188	AC66-00039A	GEAR-IDLE;TS-10,PET K3372,0.5,,-,-,NTR,28	
K240	AC66-00035A	LEVER-TENSION ASS'Y;TS-10,SECC E20/20+SU	
K248	AC61-00107A	SPRING ETC-TENSION LEVER;TS-10,SUS304-WP	
K250	AC69-00104A	BAND-BRAKE ASS'Y;TS-10,,-,-,-	
K330	AC66-30550A	LEVER-S.BRAKE ASSY;-,POM+SUS,,-,-,X-9	
K340	AC66-30549A	LEVER-T.BRAKE ASSY;-,POM+SUS,,-,-,X-9	
K350	AC61-00106A	SPRING ETC-BRAKE;TS-10,SUS304-WPB,,-,-	
K470	AC66-00020A	SLIDER-FL DRIVE;TS-10,SECC ,T1.0,,-,-,SIL	
K490	AC61-00120A	HOLDER-FL CASS. ASS'Y;TS-10,,-,-,-	
K502	AC61-60561A	SPRING ETC-FL LEVER-LR;X-9,SUS304 WPB,0D	
K530	AC66-00034A	LEVER-FL ARM ASS'Y;TS-10,,-,-,-	
K546	AC61-50658A	GUIDE-CASS. DOOR;X-9,POM,,-,-,-,NTR	

3-3 VCR Mechanical Parts (Bottom Side)



Loc. No	Parts No.	Description : Specification	Remark
B456	AC66-00076A	GEAR-JOINT 1;X-11,POM(K300),...,BLUE,-	
B458	AC66-00077A	GEAR-JOINT 2;X-11,POM(K300),...,BLUE,-	
B460	AC61-00338A	BRACKET-GEAR;X-11,SECC,T0.8,1/20,L20,NTR,	
B462	AC60-10517A	SCREW-TAP TITE,.,M2.6,L5,PH,.,.,ZPC,	
B464	AC66-00075A	SLIDER-CAM;X-11,SECC, T1.2,.,SIL,-	
B468	AC66-00017A	LEVER-PINCH DRIVE;TS-10,SECC E20/20,1.0	
B475	AC66-00085A	DAMPER-CAPSTAN;X-11,POM(M90-44),.,.,.	
B478	AC66-00016A	LEVER-TENSION DRIVE;TS-10,SECC E20/20,1	
B484	AC66-00078A	GEAR-LOADING DRIVE;X-11,POM(K300),.,.	
B488	AC97-02195A	ASSY-LEVER LOADING S;SECC+POM+SUS,X-11,F	
B500	AC97-02196A	ASSY-LEVER LOADING T;SECC+POM+SUS,X-11,F	
B560	AC81-00004A	MOTOR-CAPSTAN;THRUST END PLAY-0.2,MR-FG	
B570	AC60-10514A	SCREW-CAPSTAN,.,M2.6,L6,PH,.,.,ZPC,	
G542	AC66-60051A	BELT-PULLEY;,.5CM-70,2 * 2,.,71.3,.,X-9	
K200	AC61-21012A	HOLDER-CLUTCH ASSY;X-9,ABS,.,.,BLK,-	
K221	AC66-20581A	GEAR-CENTER ASSY;X-9,POM,M=0.5,.,.,GRY,-	
K222	AC60-30306A	FASTENER-WASHER SLIT,.,ID2.1,005.0,T0,	
K225	AC66-00006A	LEVER-UP DOWN;TS-10,POM,.,.,NAT,-	

3-4 DVD Mechanical Parts

Loc. No.	Parts No.	Description : Specification	Remark
H102	AH66-00111B	CLAMPER-ASSY;DP.5,POM,-,-,BLK,-	
H103	AK66-00042A	GEAR-PULLEY;DP.15,POM,-,-,WHT,-,-	
H104	AK97-00608A	ASSY-MOTOR LOAD;-,DP.15,-	
H105	6602-001076	BELT-RECTANGULAR;CR.T1.2,4.3%,1.2X25.1,B	
H106	AK66-00041A	GEAR-TRAY;DP.15,POM,-,-,WHT,-,-	
H107	AK66-00045A	SLIDER HOUSING;DP.15,POM,-,W17.8,L90,WHT	
H108	AK63-00101B	TRAY-DISC;DP.15,ABS,-,W120,L186.3,-,GRY,	
H109	AK92-00328B	ASSY PCB-DECK;DP.15,COMBO	
H202	AK73-00005B	RUBBER-INSULATOR;DP.15,BUTYL,•'12,HS30,H	
H203	AH61-50327A	SHAFT-P/U;DP.3,SUS,L84.7,OD3,-,-	
H204	AK66-00043A	GEAR-FEED A;DP.15,POM,-,-,-,-	
H205	AK66-00044A	GEAR-FEED B;DP.15,POM,-,-,-,-	
H206	AK61-00032A	HOLDER-CAM SKEW;DP.9,POM,-,-,BLACK,-	
H207	AK31-00014A	MOTOR SPINDLE;DP.15,3000RPM,-,-,-	
H209	AK64-00491A	CHASSIS SUB;DP.15,POM,-,-,-,-	
H210	AK31-00005A	MOTOR-FEED ASSY;-,DP.9,-,-,-,-	
H211	AK97-00638A	ASSY-PICK UP;SOH-DT2,TRINO ASSY PICK U	
H212	AK61-00253A	HOLDER-CHUCK;DP.15,POM,-,-,-	
H241	AK41-00156B	FFC-PU;DP.15,-,FFC,24,T0.3,RIGHT	
H900	6003-001157	SCREW-TAPITITE;PWHL,+B,M2,L6,ZPC(YEL),SWR	
H903	6001-001370	SCREW-MACHINE;CH,+M1.7,L3.0,ZPC(YEL),SW	
H904	6002-001086	SCREW-TAPPING;PH,+B,M1.7,L5.0,ZPC(YEL),	

MODELS	1	2	21	601	602
SV-DVD340/XEF	AK97-00717B	AK64-00557A	AK64-00556C	AC92-01553P	AK92-00414A
SV-DVD540A/XEF	AK97-00504T	AK64-00369B	AK64-00368D	AC92-01553A	AK92-00247D
SV-DVD545/XEF	AK97-00542K	AK64-00433D	AK64-00432D	AC92-01553H	AK92-00247D
SV-DVD640/XEF	AK97-00504W	AK64-00369B	AK64-00368F	AC92-01553A	AK92-00436A
SV-DVD340/XEB	AK97-00717B	AK64-00557A	AK64-00556C	AC92-01553P	AK92-00414A
SV-DVD540A/XEB	AK97-00504T	AK64-00369B	AK64-00368D	AC92-01553A	AK92-00247D
SV-DVD545/XEB	AK97-00542K	AK64-00433D	AK64-00432D	AC92-01553H	AK92-00247D
SV-DVD640/XEB	AK97-00504W	AK64-00369B	AK64-00368F	AC92-01553A	AK92-00436A
SV-DVD340/XEU	AK97-00504U	AK64-00369B	AK64-00368D	AC92-01553Q	AK92-00414A
SV-DVD540A/XEU	AK97-00504U	AK64-00369B	AK64-00368F	AC92-01553S	AK92-00247D
SV-DVD545/XEU	AK97-00542J	AK64-00433D	AK64-00432E	AC92-01553J	AK92-00247D
SV-DVD640/XEU	AK97-00504X	AK64-00369B	AK64-00368F	AC92-01553S	AK92-00436A
SV-DVD340/XEUI	AK97-00717C	AK64-00557A	AK64-00556C	AC92-01553S	AK92-00414A
SV-DVD540A/XEUI	AK97-00504U	AK64-00369B	AK64-00368D	AC92-01553C	AK92-00247D
SV-DVD545/XEUI	AK97-00542J	AK64-00433D	AK64-00432E	AC92-01553K	AK92-00247D
SV-DVD640/XEUI	AK97-00504X	AK64-00369B	AK64-00368F	AC92-01553C	AK92-00436A
SV-DVD340/XEN	AK97-00717C	AK64-00557A	AK64-00556C	AC92-01553S	AK92-00414A
SV-DVD540A/XEN	AK97-00504U	AK64-00369B	AK64-00368D	AC92-01553C	AK92-00247D
SV-DVD545/XEN	AK97-00542J	AK64-00433D	AK64-00432E	AC92-01553K	AK92-00247D
SV-DVD640/XEN	AK97-00504X	AK64-00369B	AK64-00368F	AC92-01553C	AK92-00436A
SV-DVD340/XEC	AK97-00717C	AK64-00557A	AK64-00556C	AC92-01553S	AK92-00414A
SV-DVD540A/XEC	AK97-00504U	AK64-00369B	AK64-00368D	AC92-01553C	AK92-00247D
SV-DVD545/XEC	AK97-00542J	AK64-00433D	AK64-00432E	AC92-01553K	AK92-00247D
SV-DVD640/XEC	AK97-00504X	AK64-00369B	AK64-00368F	AC92-01553C	AK92-00436A
SV-DVD340/XEE	AK97-00717C	AK64-00557A	AK64-00556C	AC92-01553S	AK92-00414A
SV-DVD540A/XEE	AK97-00504U	AK64-00369B	AK64-00368D	AC92-01553C	AK92-00247D
SV-DVD545/XEE	AK97-00542J	AK64-00433D	AK64-00432E	AC92-01553K	AK92-00247D
SV-DVD640/XEE	AK97-00504X	AK64-00369B	AK64-00368F	AC92-01553C	AK92-00436A
SV-DVD340/XEG	AK97-00717C	AK64-00557A	AK64-00556C	AC92-01553S	AK92-00414A
SV-DVD540A/XEG	AK97-00504U	AK64-00369B	AK64-00368D	AC92-01553D	AK92-00247D
SV-DVD545/XEG	AK97-00542J	AK64-00433D	AK64-00432E	AC92-01553L	AK92-00247D
SV-DVD640/XEG	AK97-00504X	AK64-00369B	AK64-00368F	AC92-01553D	AK92-00436A
SV-DVD340/COM	AK97-00717C	AK64-00557A	AK64-00556C	AC92-01553S	AK92-00414A
SV-DVD540A/COM	AK97-00504U	AK64-00369B	AK64-00368D	AC92-01553D	AK92-00247D
SV-DVD545/COM	AK97-00542J	AK64-00433D	AK64-00432E	AC92-01553L	AK92-00247D
SV-DVD640/COM	AK97-00504X	AK64-00369B	AK64-00368F	AC92-01553D	AK92-00436A
SV-DVD340/XET	AK97-00717C	AK64-00557A	AK64-00556C	AC92-01553S	AK92-00414A
SV-DVD540A/XET	AK97-00504U	AK64-00369B	AK64-00368D	AC92-01553D	AK92-00247D
SV-DVD545/XET	AK97-00542J	AK64-00433D	AK64-00432E	AC92-01553L	AK92-00247D
SV-DVD640/XET	AK97-00504X	AK64-00369B	AK64-00368F	AC92-01553D	AK92-00436A
SV-DVD340/EUR	AK97-00717C	AK64-00557A	AK64-00556C	AC92-01553U	AK92-00414A
SV-DVD540A/EUR	AK97-00504U	AK64-00369B	AK64-00368D	AC92-01553E	AK92-00247D
SV-DVD545/EUR	AK97-00542J	AK64-00433D	AK64-00432E	AC92-01553N	AK92-00247D
SV-DVD640/EUR	AK97-00504X	AK64-00369B	AK64-00368F	AC92-01553E	AK92-00436A
SV-DVD340/XEO	AK97-00717C	AK64-00557A	AK64-00556C	AC92-01553U	AK92-00414A
SV-DVD540A/XEO	AK97-00504U	AK64-00369B	AK64-00368D	AC92-01553E	AK92-00247D
SV-DVD545/XEO	AK97-00542J	AK64-00433D	AK64-00432E	AC92-01553N	AK92-00247D
SV-DVD640/XEO	AK97-00504X	AK64-00369B	AK64-00368F	AC92-01553E	AK92-00436A

4. Electrical Parts List

ZD1706	0403-000717	DIODE-ZENER,MZL5,18.8-9.5V,500MW,DO-201	R532	2001-000429	R-CARBON,1KOhm,5%,1/WAA,TP1,BG3.2MM	C338	2203-000609	C-CER.CHP,Z2WF,1W,500WR,TP12	03405	0501-000333	TR-SMALL SIGNAL,LSA733,PNP250mW,TO-92,T		
SYSTEM CONTROL/SERVO PARTS			R533	2001-000429	R-CARBON,1KOhm,5%,1/WAA,TP1,BG3.2MM	C339	2401-000408	C-AL10f,20%,1W,GPT,P5x2.5	R315	2007-000122	R-CHP,1.2Kohm,5%,1/10W,TP1608		
C601	2203-002396	C-CER.CHP,22nf,10%,50V,XTR,TP1608	R534	2007-000084	R-CHP,4.7Kohm,5%,1/10W,TP1608	C340	2401-00126	C-AL4.7f,20%,1W,GPT,P5x2.5mm	R316	2007-001179	R-CHP,2.8Kohm,5%,1/10W,TP1608		
C602	2401-002055	C-AL4.7f,20%,25V,GPT,P5x5.5	R535	2007-000084	R-CHP,4.7Kohm,5%,1/10W,TP1608	C341	2401-003107	C-AL4.7f,20%,1W,GPT,P5x2.5	R320	2007-000458	R-CHP,18Kohm,5%,1/10W,TP1608		
C605	2203-00257	C-CER.CHP,10nf,10%,50V,XTR,TP1608	R536	2001-002021	R-CARBON,1000nf,5%,1/WAA,TP1,BG3.2MM	C342	2202-002037	C-CERAMIC,MLC-AXIAL,100nf,20%-50%Y5V	R321	2007-000303	R-CHP,10Kohm,5%,1/10W,TP1608		
C606	2203-00257	C-CER.CHP,10nf,10%,50V,XTR,TP1608	R537	2007-000090	R-CHP,10Kohm,5%,1/10W,TP1608	C343	2203-005065	C-CER.CHP,100nf,40-20%,10V,Y5V,1008	R322	2007-000458	R-CHP,18Kohm,5%,1/10W,TP1608		
C607	2401-000118	C-AL100nf,20%,10V,GPT,P5x12.5	R538	2001-000780	R-CARBON,470nf,5%,1/WAA,TP1,BG3.2MM	C344	2203-000315	C-CER.CHP,0.12nf,5%,50V,CDS,TP1608	R323	2007-000125	R-CHP,3.8Kohm,5%,1/10W,TP1608		
C607A	2401-00107	C-AL47nf,20%,10V,GPT,P5x7.5	R539	2001-000780	R-CARBON,470nf,5%,1/WAA,TP1,BG3.2MM	C345	2203-001607	C-CER.CHP,0.22nf,5%,50V,CDS,TP1608	R324	2007-000079	R-CHP,1.8Kohm,5%,1/10W,TP1608		
C608	2401-002259	C-AL1f,40-20%,5.5V,TR1	R540	2007-000078	R-CHP,1Kohm,5%,1/10W,TP1608	C346	2203-005065	C-CER.CHP,100nf,40-20%,10V,Y5V,1008	R325	2001-00281	R-CARBON,1000nf,5%,1/WAA,TP1,BG3.2MM		
C610	2202-002037	C-CERAMIC,MLC-AXIAL,100nf,20%-50%Y5V	R541	2001-000429	R-CARBON,1KOhm,5%,1/WAA,TP1,BG3.2MM	C347	2203-005148	C-CER.CHP,100nf,10%,16V,XTR,TP1608	R326	2001-00281	R-CARBON,1000nf,5%,1/WAA,TP1,BG3.2MM		
C618	2401-000380	C-AL10nf,20%,50V,GPT,P5x11.5	R542	2007-000568	R-CARBON,270nf,5%,1/WAA,TR,	BACK-UP 1 HOUR Only	C348	2203-005065	C-CER.CHP,100nf,40-20%,10V,Y5V,1008	R327	2007-000084	R-CHP,4.7Kohm,5%,1/10W,TP1608	
C618A	2401-002095	C-AL47nf,20%,25V,GPT,P5x5.5	R543	2007-000070	R-CHP,60nf,5%,1/10W,TP1608	BACK-UP 1 HOUR Only	C349	2203-005148	C-CER.CHP,100nf,40-20%,10V,Y5V,1008	R328	2007-000122	R-CHP,1.2Kohm,5%,1/10W,TP1608	
C619	2203-00257	C-CER.CHP,10nf,10%,50V,XTR,TP1608	R544	2007-000100	R-CHP,60nf,5%,1/10W,TP1608	BACK-UP 1 HOUR Only	C350	2203-005148	C-CER.CHP,100nf,40-20%,10V,Y5V,1008	R329	2007-000061	R-CHP,2.7Kohm,5%,1/10W,TP1608	
C620	2401-001543	C-AL47nf,20%,25V,GPT,P5x5.5	R545	2001-000786	R-CARBON,470nf,5%,1/WAA,TP1,BG3.2MM	C351	2401-003107	C-AL47nf,20%,1W,GPT,P5x2.5	R330	2007-000087	R-CHP,6.8Kohm,5%,1/10W,TP1608		
C621	2203-00257	C-CER.CHP,10nf,10%,50V,XTR,TP1608	R546	2001-000560	R-CARBON,330nf,5%,1/WAA,TP1,BG3.2MM	C352	2401-000568	C-AL1nf,20%,50V,GPT,P5x2.5	R331	2007-000079	R-CHP,1.8Kohm,5%,1/10W,TP1608		
C623	2203-00257	C-CER.CHP,10nf,10%,50V,XTR,TP1608	R547	2007-000084	R-CHP,4.7Kohm,5%,1/10W,TP1608	BACK-UP 1 HOUR Only	C353	2401-000568	C-AL1nf,20%,50V,GPT,P5x2.5	R332	2007-001138	R-CHP,2.5Kohm,5%,1/10W,TP2012	
C624	2203-000626	C-CER.CHP,0.02nf,5%,50V,CDS	R548	2007-000084	R-CHP,4.7Kohm,5%,1/10W,TP1608	BACK-UP 1 HOUR Only	C354	2203-009795	C-CER.CHP,47nf,10%,250V,XTR,TP1608	R333	2007-000123	R-CHP,1.5Kohm,5%,1/10W,TP1608	
C625	2203-000626	C-CER.CHP,0.02nf,5%,50V,CDS	R549	2007-000084	R-CHP,4.7Kohm,5%,1/10W,TP1608	BACK-UP 1 HOUR Only	C355	2203-000236	C-CER.CHP,0.1nf,5%,50V,CDS,TP1608	R334	2007-000123	R-CARBON,1000nf,5%,1/WAA,TP1,BG3.2MM	
C626	2203-000626	C-CER.CHP,0.02nf,5%,50V,CDS,TP1608	R550	2001-000780	R-CARBON,470nf,5%,1/WAA,TP1,BG3.2MM	C356	2203-002398	C-CER.CHP,22nf,10%,50V,CDS,TP1608	R335	2001-00281	R-CER.CHP,1.5Kohm,5%,1/10W,TP1608		
C627	2203-000626	C-CER.CHP,0.02nf,5%,50V,CDS,TP1608	R551	2001-000780	R-CARBON,470nf,5%,1/WAA,TP1,BG3.2MM	C357	2401-002257	C-AL1nf,20%,50V,GPT,P5x2.5	R336	2007-000123	R-CHP,1.8Kohm,5%,1/10W,TP1608		
C628	2203-000681	C-CER.CHP,0.02nf,5%,50V,CDS,TP1608	R552	2001-000780	R-CARBON,470nf,5%,1/WAA,TP1,BG3.2MM	C358	2401-000568	C-AL1nf,20%,50V,GPT,P5x2.5	R337	2007-000095	R-CHP,2.2Kohm,5%,1/10W,TP1608		
C633	2203-00257	C-CER.CHP,10nf,10%,50V,XTR,TP1608	R553	2001-000784	R-CARBON,4.7Kohm,5%,1/WAA,TP1,BG3.2MM	C359	2203-000257	C-CER.CHP,10nf,10%,50V,CDS,TP1608	R338	2007-000124	R-CHP,2.2Kohm,5%,1/10W,TP1608		
C635	2203-000491	C-CER.CHP,2.2nf,10%,50V,XTR,TP1608	R554	2001-000429	R-CARBON,1KOhm,5%,1/WAA,TP1,BG3.2MM	C360	2203-001103	C-CER.CHP,0.1nf,5%,50V,CDS,TP1608	R339	2007-000350	R-CHP,10Kohm,5%,1/10W,TP1608		
C636	2203-000491	C-CER.CHP,2.2nf,10%,50V,XTR,TP1608	R555	2007-000080	R-CHP,10nf,5%,1/10W,TP1608	BACK-UP 1 HOUR Only	C361	2203-001211	C-CER.CHP,0.2nf,5%,50V,CDS,TP1608	R340	2001-00221	R-CARBON,1.2Kohm,5%,1/WAA,TP1,BG3.2MM	
C637	2203-001556	C-CER.CHP,0.47nf,5%,50V,CDS,TP1608	R556	2007-000080	R-CHP,10nf,5%,1/10W,TP1608	BACK-UP 1 HOUR Only	C362	2203-001211	C-CER.CHP,0.2nf,5%,50V,CDS,TP1608	R341	2007-000196	R-CHP,2.2Kohm,5%,1/10W,TP1608	
C638	2401-002196	C-AL4.7f,20%,25V,GPT,P5x5.5MM	R557	2001-000032	R-CARBON,180nf,5%,1/WAA,TP1,BG3.4MM	C363	2401-002259	C-AL4.7f,20%,50V,GPT,P5x2.5	R342	2007-000078	R-CHP,1.2Kohm,5%,1/10W,TP1608		
C639	2203-000236	C-CER.CHP,0.1nf,5%,50V,CDS,TP1608	R558	2001-000633	R-CARBON,300nf,5%,1/WAA,TP1,BG3.2MM	C364	2401-000592	C-AL22nf,20%,1W,GPT,P5x2.5	R343	2007-000078	R-CHP,20nf,5%,1/10W,TP1608		
C640	2401-001548	C-CER.CHP,10nf,10%,50V,XTR,TP1608	R559	2007-000075	R-CHP,22nf,5%,1/10W,TP1608	BACK-UP 1 HOUR Only	C365	2401-000568	C-AL33nf,20%,1W,GPT,P5x2.5	R344	2007-000124	R-CHP,2.2Kohm,5%,1/10W,TP1608	
C641	2401-003271	C-AL10nf,20%,18V,GPT,P5x5.5	R560	2001-000230	R-CARBON,22nf,5%,1/WAA,TP1,BG3.2MM	C366	2203-000548	C-CER.CHP,10nf,10%,50V,XTR,TP1608	R345	2007-000090	R-CHP,10Kohm,5%,1/10W,TP1608		
C642	2401-002095	C-AL7nf,20%,25V,GPT,P5x5.5	R561	2001-000812	R-CARBON,5.8KOhm,5%,1/WAA,TP1,BG3.2MM	C367	2401-000414	C-AL10nf,20%,1W,GPT,P5x2.5	R346	2007-000123	R-CHP,1.8Kohm,5%,1/10W,TP1608		
C645	2203-000357	C-CER.CHP,0.15nf,5%,50V,CDS,TP1608	R562	2007-000055	R-CHP,27Kohm,5%,1/10W,TP1608	BACK-UP 1 HOUR Only	C368	2203-002398	C-CER.CHP,22nf,10%,50V,CDS,TP1608	R347	2007-000124	R-CHP,2.2Kohm,5%,1/10W,TP1608	
C646	2203-000514	C-CER.CHP,0.15nf,5%,50V,CDS,TP1608	R563	2007-000075	R-CHP,27Kohm,5%,1/10W,TP1608	BACK-UP 1 HOUR Only	C369	2203-001165	C-CER.CHP,10nf,10%,50V,XTR,TP1608	R348	2007-000124	R-CHP,2.2Kohm,5%,1/10W,TP1608	
C654	2203-001140	C-CER.CHP,0.8nf,10%,18V,XTR,TP1608	R564	2007-000097	R-CHP,47Kohm,5%,1/10W,TP1608	BACK-UP 1 HOUR Only	C370	2203-001126	C-CER.CHP,0.8nf,10%,50V,XTR,TP1608	R349	2007-000098	R-CHP,1.2Kohm,5%,1/10W,TP1608	
C661	2202-002555	C-CERAMIC,MLC-AXIAL,47nf,40-20%,50V,Y5V	R565	2007-000087	R-CHP,47Kohm,5%,1/10W,TP1608	BACK-UP 1 HOUR Only	C371	2203-005148	C-CER.CHP,10nf,10%,50V,XTR,TP1608	R350	2007-000124	R-CHP,2.2Kohm,5%,1/10W,TP1608	
C668	2401-001307	C-AL7nf,20%,18V,GPT,P5x5.5	R566	2001-000230	R-CARBON,10Kohm,5%,1/WAA,TP1,BG3.2MM	C372	2203-005148	C-CER.CHP,10nf,10%,50V,XTR,TP1608	R351	2007-000124	R-CHP,2.2Kohm,5%,1/10W,TP1608		
C691	2203-00257	C-CER.CHP,10nf,10%,50V,XTR,TP1608	R567	2001-001134	PHOTO TR.,30V,4W,75mW,5mTR,TRAY	BACK-UP 1 HOUR Only	C373	2203-005148	C-CER.CHP,10nf,10%,50V,XTR,TP1608	R352	2007-000124	R-CHP,2.2Kohm,5%,1/10W,TP1608	
C695	2203-000357	C-CER.CHP,0.18nf,5%,50V,CDS,TP1608	R568	2001-000555	SW601 AC34-000564 SWITCH MODE,-----	BACK-UP 1 HOUR Only	C374	2203-001165	C-CER.CHP,0.08nf,10%,50V,XTR,TP1608	R353	2007-000124	R-CHP,2.2Kohm,5%,1/10W,TP1608	
C696	2203-000236	C-CER.CHP,0.18nf,5%,50V,CDS,TP1608	R569	2001-000755	SW602 AC34-000564 SWITCH MODE,-----	BACK-UP 1 HOUR Only	C375	2203-001544	C-CER.CHP,1nf,10%,50V,XTR,TP1608	R354	2007-000097	R-CHP,47nf,5%,1/10W,TP1608	
C697	2007-00070	R-CHP,0.08nf,10%,50V,XTR,TP1608	R570	2007-000070	W668	2007-00070	R-CHP,0.08nf,10%,50V,XTR,TP1608	C376	2203-000548	C-CER.CHP,1nf,10%,50V,XTR,TP1608	R355	2007-000094	R-CHP,33nf,5%,1/10W,TP1608
C698	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35T	R571	2001-000101	CONNECTOR-HEADER,X-11.9,W,5.PBT,NT	BACK-UP 1 HOUR Only	C377	2203-000548	C-CER.CHP,1nf,10%,50V,XTR,TP1608	R356	2007-000221	R-CARBON,1.2Kohm,5%,1/10W,TP1608	
C699	2402-000127	DIODE-RECTIFIER,1N4002,100nf,1A,D0-41,TP	R572	2001-000124	CONNECTOR-PROFIP,SP1,25MM,STRAIGHT	BACK-UP 1 HOUR Only	C378	2007-001056	R-CHP,5.8Kohm,5%,1/10W,TP1608	R357	2007-000124	R-CHP,2.2Kohm,5%,1/10W,TP1608	
C700	2402-000127	DIODE-RECTIFIER,1N4002,100nf,1A,D0-41,TP	R573	2001-000124	CONNECTOR-SOCKET,X-11.9,W,5.PBT,NT	BACK-UP 1 HOUR Only	C379	2007-001056	R-CHP,5.8Kohm,5%,1/10W,TP1608	R358	2007-000124	R-CHP,2.2Kohm,5%,1/10W,TP1608	
C701	0501-001617	LED-IR SIDE-VIEW,2.5m,75mW,5V,TR90,TR	R574	2001-001617	C321 2003-002398	BACK-UP 1 HOUR Only	C380	2007-000113	R-CHP,47nf,5%,1/10W,TP1608	R359	2007-000113	R-CHP,47nf,5%,1/10W,TP1608	
C702	0501-001617	LED-IR SIDE-VIEW,2.5m,75mW,5V,TR90,TR	R575	2001-001617	C322 2003-005988	BACK-UP 1 HOUR Only	C381	2007-000002	R-CHP,47nf,5%,1/10W,TP1608	R360	2007-000002	R-CHP,47nf,5%,1/10W,TP1608	
C703	0501-001617	PHOTO-INTERFER-TR.,SNAPTR	R576	2001-001617	C323 2003-00257	BACK-UP 1 HOUR Only	C382	2007-000002	R-CHP,47nf,5%,1/10W,TP1608	R361	2007-000002	R-CHP,47nf,5%,1/10W,TP1608	
C704	0501-001725	PHOTO-INTERFER-TR.,SNAPTR	R577	2001-001725	C324 2003-001502	BACK-UP 1 HOUR Only	C383	2007-0000297	R-CHP,47nf,5%,1/10W,TP1608	R362	2007-000002	R-CHP,47nf,5%,1/10W,TP1608	
C705	0501-001725	PHOTO-INTERFER-TR.,SNAPTR	R578	2001-001725	C325 2003-005166	BACK-UP 1 HOUR Only	C384	2007-001113	R-CHP,47nf,5%,1/10W,TP1608	R363	2007-0000297	R-CHP,47nf,5%,1/10W,TP1608	
C706	0501-000123	TS-DIGITAL,LSR104,NPn,200mW,47k,LSCT	R579	2001-000664	R-CARBON,56KOhm,5%,1/WAA,TP1,BG3.2MM	C385	2007-000070	R-CHP,47nf,5%,1/10W,TP1608	C385	2007-000070	R-CHP,47nf,5%,1/10W,TP1608		
C707	0501-000123	TS-DIGITAL,LSR104,NPn,200mW,47k,LSCT	R580	2001-000664	R-CARBON,56KOhm,5%,1/WAA,TP1,BG3.2MM	C386	2007-000070	R-CHP,47nf,5%,1/10W,TP1608	C386	2007-000070	R-CHP,47nf,5%,1/10W,TP1608		
C708	0501-000664	R-CARBON,56KOhm,5%,1/WAA,TP1,BG3.2MM	C387	2007-000070	C371 2003-001711	BACK-UP 1 HOUR Only	C387	2007-000070	R-CHP,47nf,5%,1				

R1SS31	2001-000780	R-CARBON4700HM.5%1/BWAA,TP1,B3.2MM	C518	240-00360	C-AL100f,5%1/BWAA,TP1,B3.2MM	R532	2001-000568	R-CARBON270HM.5%,1/BWAA,TP1,B3.2MM	C349	2203-005065	C-CER.CHP.1000f,40-20%,10V,Y5V,-1608
R1SS32	2001-000429	R-CARBON1KHM.5%,1/BWAA,TP1,B3.2MM	C519A	240-00295	C-AL10f,20%,250V,GP7P5,2.5	R533	2001-00070	R-CHIP,0mm,5%,1/10W,TP1608	C350	2203-00148	C-CER.CHP.100f,10%,16V,XTR,TP1608
R1SS33	2001-000429	R-CARBON1KHM.5%,1/BWAA,TP1,B3.2MM	C519	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R534	2001-000160	R-CHIP,60Kohm,5%,1/10W,TP1608	C351	2401-003107	C-AL10f,20%,16V,GP7P5,2.5
R1SS34	2004-000669	R-METAL36ohm.1%,1/BWAA,TP1,B3.2mm	C520	240-001543	C-AL47f,20%,250V,GP7P5,2.5	R535	2001-000765	R-CARBON470HM.5%1/BWAA,TP1,B3.2MM	C352	2401-00568	C-AL1f,20%,50V,GP7P3,2.5
R1SS35	2004-000459	R-METAL2.2Kohm.1%,1/BWAA,TP1,B3.2mm	C521	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R536	2001-000650	R-CARBON330HM.5%,1/BWAA,TP1,B3.2MM	C353	2401-00056	C-AL1f,20%,50V,GP7P3,2.5
ZD1SS1	0403-000713	DOOD-ZENERMTZJ2.08.18.63-17.7V500MW.D0	C523	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R537	2007-000084	R-CHIP,4.7Kohm,5%,1/10W,TP1608	C354	2401-015192	C-AL10f,20%,16V,GP7P5,2.5
ZD1SS2	0403-001318	DOOD-ZENERMTZJ2.36.4.17-43V500MW.D0	C524	2203-00256	C-CER.CHP.0.022f,5%,50V,C0G	R538	2007-000084	R-CHIP,4.7Kohm,5%,1/10W,TP1608	C355	2203-000975	C-CER.CHP.47f,10%,250V,XTR,TP1608
POWER DRIVER PARTS											
C1P105	2401-003480	C-AL1000f,20%,10V,L2,TP10X16MM.5	C525	2203-00256	C-CER.CHP.0.022f,5%,50V,C0G	R539	2001-000780	R-CARBON4700HM.5%,1/BWAA,TP1,B3.2MM	C356	2203-00236	C-CER.CHP.11m,5%,50V,C0G,TP1608
C1P102	2401-003336	C-AL1f,7Uf,20%,50V,GP7P5,2.5	C526	2203-00256	C-CER.CHP.0.022f,5%,50V,C0G,TP1608	R540	2001-000734	R-CARBON4700HM.5%,1/BWAA,TP1,B3.2MM	C357	2203-02398	C-CER.CHP.22f,10%,50V,XTR,TP1608
C1P103	2401-002326	C-AL10Uf,20%,35V,GP7P5,2.5	C527	2203-00256	C-CER.CHP.0.022f,5%,50V,C0G,TP1608	R541	2001-000734	R-CARBON4700HM.5%,1/BWAA,TP1,B3.2MM	C358	2203-005148	C-CER.CHP.10f,10%,16V,XTR,TP1608
C1P104	2401-000598	C-AL1f,20%,50V,GP7P5,2.5	C528	2203-00257	C-CER.CHP.0.027f,5%,50V,C0G,TP1608	R542	2001-000734	R-CARBON4700HM.5%,1/BWAA,TP1,B3.2MM	C359	2401-002165	C-AL10f,20%,16V,GP7P3,2.5
C1P105	2401-003336	C-AL1f,7Uf,20%,50V,GP7P5,2.5	C529	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R543	2001-000734	R-CARBON4700HM.5%,1/BWAA,TP1,B3.2MM	C360	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608
C1P106	2401-000463	C-AL10Uf,20%,35V,GP7P5,2.5	C530	2203-00491	C-CER.CHP.2.2f,10%,50V,GP7P5,2.5	R544	2001-000734	R-CARBON4700HM.5%,1/BWAA,TP1,B3.2MM	C361	2401-01688	C-RIM.PEF,15f,5%,50V,TP,6.3x2mm.
C1P107	2401-022299	C-AL1f,20%,50V,GP7P5,2.5	C531	2203-00491	C-CER.CHP.2.2f,10%,50V,GP7P5,2.5	R545	2001-000734	R-CARBON4700HM.5%,1/BWAA,TP1,B3.2MM	C362	2401-022299	C-AL1f,20%,50V,GP7P5,2.5
C1P108	2401-000463	C-AL1f,7Uf,20%,50V,GP7P5,2.5	C532	2203-00491	C-CER.CHP.2.2f,10%,50V,GP7P5,2.5	R546	2001-000734	R-CARBON4700HM.5%,1/BWAA,TP1,B3.2MM	C363	2401-002111	C-CER.CHP.2.2f,10%,50V,XTR,TP1608
C1P109	2401-000414	C-AL10f,20%,35V,GP7P4,7.5	C533	2203-00256	C-CER.CHP.0.027f,5%,50V,C0G,TP1608	R547	2007-000075	R-CHIP,220hm,5%,1/10W,TP1608	C364	2203-01126	C-CER.CHP.10f,10%,50V,XTR,TP1608
C1P110	2401-000414	C-AL10Uf,20%,35V,GP7P4,7.5	C534	2203-005148	C-CER.CHP.10f,10%,16V,XTR,TP1608	R548	2007-000094	R-CHIP,220hm,5%,1/10W,TP1608	C365	2401-02095	C-AL1f,20%,50V,GP7P5,2.5
C1P111	2401-000463	C-AL1f,7Uf,20%,50V,GP7P5,2.5	C535	2203-00256	C-CER.CHP.2.2f,10%,50V,GP7P5,2.5	R549	2007-000094	R-CHIP,220hm,5%,1/10W,TP1608	C366	2401-00325	C-AL1f,20%,50V,GP7P5,2.5
C1P112	2401-022299	C-AL1f,20%,50V,GP7P5,2.5	C536	240-00295	C-AL47f,20%,25V,GP7P5,2.5	R550	2001-000812	R-CARBON5.6Kohm,5%,1/BWAA,TP1,B3.2MM	C367	2402-00263	C-CER.CML-MLC-AXIAL-470f,10%,50V,Y5P,TP
C1P113	2401-000598	C-AL1f,20%,50V,GP7P5,2.5	C537	2203-00166	C-CER.CHP.0.027f,5%,50V,C0G,TP1608	R551	2007-000055	R-CHIP,10Kohm,5%,1/10W,TP1608	C368	2203-00325	C-CER.CHP.10f,10%,50V,XTR,TP1608
C1P114	2401-02165	C-AL10f,20%,35V,GP7P5,2.5	C538	240-02196	C-AL47f,20%,25V,GP7P5,2.5	R552	2001-000032	R-CARBON1800HM.5%,1/10W,AA,TP2,405.4MM	C369	2401-001103	C-CER.CML-MLC-BH,10%,50V,XTR,TP1608
C1P115	2401-02165	C-AL10f,20%,35V,GP7P5,2.5	C539	2203-00236	C-CER.CHP.0.027f,5%,50V,C0G,TP1608	R553	2001-000033	R-CARBON3000HM.5%,1/10W,AA,TP1,B3.2MM	C370	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
C1P116	2401-022299	C-AL1f,20%,50V,GP7P5,2.5	C540	2203-00140	C-CER.CHP.0.027f,5%,50V,C0G,TP1608	R554	2007-000075	R-CHIP,220hm,5%,1/10W,TP1608	C371	2401-00414	C-AL10f,20%,50V,GP7P4,7.5
C1P104	047-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C541	240-00321	C-AL10f,20%,50V,GP7P5,2.5	R555	2001-000296	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C372	2401-02095	C-AL1f,20%,50V,GP7P5,2.5
D1P105	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C542	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R556	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C373	2401-02099	C-AL1f,20%,50V,GP7P5,2.5
D1P106	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C543	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R557	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C374	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P107	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C544	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R558	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C375	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P108	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C545	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R559	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C376	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P109	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C546	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R560	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C377	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P110	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C547	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R561	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C378	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P111	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C548	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R562	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C379	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P112	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C549	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R563	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C380	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P113	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C550	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R564	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C381	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P114	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C551	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R565	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C382	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P115	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C552	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R566	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C383	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P116	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C553	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R567	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C384	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P117	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C554	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R568	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C385	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P118	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C555	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R569	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C386	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P119	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C556	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R570	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C387	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P120	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C557	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R571	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C388	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P121	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C558	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R572	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C389	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P122	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C559	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R573	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C390	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P123	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C560	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R574	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C391	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P124	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C561	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R575	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C392	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P125	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C562	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R576	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C393	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P126	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C563	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R577	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C394	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P127	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C564	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R578	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C395	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P128	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C565	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R579	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C396	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P129	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C566	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R580	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C397	2401-001103	C-AL1f,20%,50V,GP7P5,2.5
D1P130	045-000101	DOOD-SWITCHING,1N1414,75V,150MA,DO-35,T	C567	2203-00257	C-CER.CHP.10f,10%,50V,XTR,TP1608	R581	2001-000734	R-CARBON10KHM.5%,1/BWAA,TP1,B3.2MM	C398	240	

Loc.No.	Part No.	Description : Specification	Remark	Loc.No.	Part No.	Description : Specification	Remark	Loc.No.	Part No.	Description : Specification	Remark
R24	2007-00079	R-CHIP.1Kohm.5%,1/10W,TP.1608	SECAM Only	R440	2001-00362	R-CARBON.100MHM.5%,1/W,AA,TP.1,8G,2MM		R552	2007-00093	R-CHIP.43Kohm.5%,1/10W,TP.1608	
R25	2001-00281	R-CARBON.100MHM.5%,1/W,AA,TP.1,8G,2MM		R441	2007-00016	R-CHIP.120mh.5%,1/10W,TP.1608		R553	2007-00093	R-CHIP.20Kohm.5%,1/10W,TP.1608	
R26	2001-00281	R-CARBON.100MHM.5%,1/W,AA,TP.1,8G,2MM		TM401	AC40-00031A	TM BLOCK,TOP100P1020A/PAL,BIG + SECAM,	SECAM Only	R570	2007-00078	R-CHIP.1Kohm.5%,1/10W,TP.1608	
R27	2007-00094	R-CHIP.7Kohm.5%,1/10W,TP.1608		AC40-00032A	TM BLOCK,TCM051P020A/PAL,L	UK Only	R571	2007-00098	R-CHIP.56Kohm.5%,1/10W,TP.1608	Other Only	
R28	2007-00112	R-CHIP.12Kohm.5%,1/10W,TP.1608		AC40-00029A	TM BLOCK,TCM080P020A/PAL,B						
R29	2007-00081	R-CHIP.27Kohm.5%,1/10W,TP.1608		W404	2001-00780	R-CARBON.4700MHM.5%,1/W,AA,TP.1,8G,2MM					
R30	2007-00087	R-CHIP.2.8Kohm.5%,1/10W,TP.1608		ZD401	0403-00390	DIODE-ZENER.U2P38.31-34-3V.1000V,DO-20					
R31	2007-00079	R-CHIP.1Kohm.5%,1/10W,TP.1608									
R32	2007-00129	R-CHIP.56Kohm.5%,1/W,TP.2012									
R33	2007-00012	R-CHIP.1.2Kohm.5%,1/10W,TP.1608									
R34	2007-00012	R-CHIP.1.2Kohm.5%,1/10W,TP.1608									
R35	2001-000281	R-CARBON.100HM.5%,1/W,AA,TP.1,8G,2MM									
R36	2007-00112	R-CHIP.1.5Kohm.5%,1/10W,TP.1608	SECAM Only	C501	2401-00408	C-AL10f.620%16V,GP7P3.56G.25		C501	2203-00257	C-ER-CHIP.10f.10%50V,XP7P1608	SECAM Only
R37	2007-00116	R-CHIP.220Kohm.5%,1/10W,TP.1608		C502	2203-00148	C-ER-CHIP.10m.10%16V,XP7P1608		C502	2401-00658	C-AL1.620%50V,GP7P4.75	SECAM Only
R38	2007-00116	R-CHIP.220Kohm.5%,1/10W,TP.1608		C503	2401-00395	C-AL20f.20%16V,GP7P3.56G.25		C503	2203-00257	C-ER-CHIP.10f.10%50V,XP7P1608	SECAM Only
R39	2001-00221	R-CARBON.1.2KOHM.5%,1/W,AA,TP.1,8G,2MM		C504	2401-00408	C-AL10f.620%16V,GP7P3.56G.25		C504	2401-00358	C-AL1.620%50V,GP7P4.75	SECAM Only
R40	2007-00016	R-CHIP.240Kohm.5%,1/10W,TP.1608		C505	2401-00124	C-AL4.7f.620%35V,GP7P4.5.25		C505	2203-00148	C-ER-CHIP.10f.10%16V,XP7P1608	SECAM Only
R41	2007-00078	R-CHIP.1Kohm.5%,1/10W,TP.1608		C506	2203-00257	C-ER-CHIP.10f.10%50V,XP7P1608		C506	2401-01324	C-AL10f.620%50V,GP7P3.56G.25	SECAM Only
R42	2007-00078	R-CHIP.1Kohm.5%,1/10W,TP.1608		C507	2401-00098	C-AL22f.20%16V,GP7P3.56G.25		C507	2401-00117	C-AL4.7f.620%16V,GP7P5.75	SECAM Only
R43	2007-00012	R-CHIP.20Kohm.5%,1/10W,TP.1608		C508	2203-00088	C-ER-CHIP.4.7f.10%50V,XP7P1608		C508	2203-00148	C-ER-CHIP.10f.10%16V,XP7P1608	SECAM Only
R44	2007-00030	R-CHIP.10Kohm.5%,1/10W,TP.1608		C509	2401-01502	C-AL4.7f.620%16V,GP7P3.56G.25		C509	2203-00091	C-ER-CHIP.2.2f.10%50V,XP7P1608	SECAM Only
R45	2001-00221	R-CARBON.1.2KOHM.5%,1/W,AA,TP.1,8G,2MM		C510	2203-00257	C-ER-CHIP.10m.10%50V,XP7P1608		C510	2401-00665	C-AL2.2f.20%16V,GP7P3.56G.25	SECAM Only
R46	2007-00016	R-CHIP.240Kohm.5%,1/10W,TP.1608		C511	2203-00257	C-ER-CHIP.10f.10%50V,XP7P1608		C511	2203-00148	C-ER-CHIP.10f.10%16V,XP7P1608	SECAM Only
R47	2007-00019	R-CHIP.56Kohm.5%,1/10W,TP.1608		C512	2401-00124	C-AL4.7f.620%35V,GP7P4.5.25		C512	2401-00101	DIODE-SWITCHING.U14148.75V.150MA.DC-35T	
R48	2007-00078	R-CHIP.1Kohm.5%,1/10W,TP.1608		C513	2203-00257	C-ER-CHIP.10f.10%50V,XP7P1608		C513	2401-01784	IC-AUDIO PROCESSOR.U174759.NM.980.MP.3.0	
R49	2007-00083	R-CHIP.20Kohm.5%,1/10W,TP.1608		C514	2203-00088	C-AL22f.20%16V,GP7P3.56G.25		C514	2701-00002	INDUCTOR-XDIAL.100UH.10%4.25B	
R50	2007-00113	R-CHIP.230Kohm.5%,1/10W,TP.1608		C515	2401-00393	C-AL22f.20%16V,GP7P3.56G.25		C515	2701-00160	INDUCTOR-AXIAL.220UH.5%.243B	
R51	2007-00091	R-CHIP.12Kohm.5%,1/10W,TP.1608		C516	2203-00025	C-ER-CHIP.10m.10%50V,XP7P1608		C516	2701-00165	INDUCTOR-AXIAL.27UH.5%.243A	
R52	2007-00070	R-CHIP.56Kohm.5%,1/10W,TP.1608		C517	2401-00124	C-AL4.7f.620%35V,GP7P4.5.25		C517	2701-00031	TR-SMALL SIGNALS.U173.PM.250mA.TQ-92.T	
R53	2007-00124	R-CHIP.2.2Kohm.5%,1/10W,TP.1608		C518	2401-00098	C-AL22f.20%16V,GP7P3.56G.25		C518	2701-00033	TR-SMALL SIGNALS.U173.PM.250mA.TQ-92.T	
R54	2007-00091	R-CHIP.230Kohm.5%,1/10W,TP.1608		C519	2203-00025	C-ER-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM		C519	2701-00038	TR-SMALL SIGNALS.U173.NPN.250mA.TQ-92.T	
R55	2007-00091	R-CHIP.12Kohm.5%,1/10W,TP.1608		C520	2401-00124	C-AL4.7f.620%35V,GP7P4.5.25		C520	2701-00281	R-CARBON.100HM.5%,1/W,AA,TP.1,8G,2MM	
R56	2007-00070	R-CHIP.56Kohm.5%,1/10W,TP.1608		C521	2401-00040	C-AL4.7f.620%35V,GP7P4.5.25		C521	2701-00281	R-CARBON.100HM.5%,1/W,AA,TP.1,8G,2MM	
R57	2007-00074	R-CHIP.100Kohm.5%,1/10W,TP.1608		C522	2203-00148	C-ER-CHIP.10m.10%16V,XP7P1608		C522	2701-00081	R-CHIP.2.7Kohm.5%,1/10W,TP.1608	
R58	2007-00097	R-CHIP.47Kohm.5%,1/10W,TP.1608		C523	2203-00148	C-ER-CHIP.10m.10%16V,XP7P1608		C523	2701-00090	R-CHIP.10Kohm.5%,1/10W,TP.1608	
R59	2007-00094	R-CHIP.22Kohm.5%,1/10W,TP.1608		C524	2401-00124	C-AL4.7f.620%35V,GP7P4.5.25		C524	2701-00096	R-CHIP.5.8Kohm.5%,1/10W,TP.1608	
R60	2007-00022	R-CARBON.120KHM.5%,1/W,AA,TP.1,8G,2MM		C525	2401-00124	C-AL4.7f.620%35V,GP7P4.5.25		C525	2701-00097	R-CHIP.10Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R61	2007-00090	R-CHIP.12Kohm.5%,1/10W,TP.1608		C526	2401-00126	C-AL4.7f.620%35V,GP7P4.5.25		C526	2701-00105	R-CHIP.390Khm.5%,1/W,AA,TP.1,8G,2MM	
R62	2007-00014	R-CHIP.2.2Kohm.5%,1/10W,TP.1608		C527	2203-00079	C-ERAMIC,MIC.ANALOG.10f.10%16V,Y53,TP.		C527	2701-00114	R-CHIP.10Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R63	2007-00031	R-CHIP.12Kohm.5%,1/10W,TP.1608		C528	2401-00150	C-AL4.7f.620%35V,GP7P4.5.25		C528	2701-00124	R-CHIP.10Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R64	2007-00094	R-CHIP.22Kohm.5%,1/10W,TP.1608		C529	2203-00148	C-ER-CHIP.10f.10%16V,XP7P1608		C529	2701-00133	R-CHIP.1.2Kohm.5%,1/10W,TP.1608	
R65	2001-00221	R-CARBON.120KHM.5%,1/W,AA,TP.1,8G,2MM		C530	2203-00148	C-ER-CHIP.10m.10%16V,XP7P1608		C530	2701-00140	R-CHIP.1.5Kohm.5%,1/10W,TP.1608	
R66	2007-00093	R-CHIP.10Kohm.5%,1/10W,TP.1608		C531	2203-00148	C-ER-CHIP.10m.10%16V,XP7P1608		C531	2701-00148	R-CHIP.1.5Kohm.5%,1/10W,TP.1608	
R67	2007-00124	R-CHIP.2.2Kohm.5%,1/10W,TP.1608		C532	2401-00065	C-AL2.2f.20%20.50V,GP7P3.56G.25		C532	2701-00160	R-CHIP.10Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R68	2007-00093	R-CHIP.12Kohm.5%,1/10W,TP.1608		C533	2401-00259	C-AL2.2f.20%20.50V,GP7P4.5.25		C533	2701-00165	R-CHIP.10Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R69	2001-00060	R-CARBON.1.2KOHM.5%,1/W,AA,TP.1,8G,2MM		C534	2401-00259	C-AL2.2f.20%20.50V,GP7P4.5.25		C534	2701-00174	R-CHIP.10Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R70	2007-00093	R-CHIP.10Kohm.5%,1/10W,TP.1608		C535	2401-00124	C-AL4.7f.620%35V,GP7P4.5.25		C535	2701-00183	R-CHIP.1.2Kohm.5%,1/10W,TP.1608	
R71	2007-00074	R-CHIP.3.8Kohm.5%,1/10W,TP.1608		C536	2203-00148	C-ER-CHIP.10m.10%16V,XP7P1608		C536	2701-00192	R-CHIP.1.2Kohm.5%,1/10W,TP.1608	
R72	2007-00084	R-CHIP.7Kohm.5%,1/10W,TP.1608		C537	2401-00065	C-AL2.2f.20%20.50V,GP7P3.56G.25		C537	2701-00201	R-CHIP.1.2Kohm.5%,1/10W,TP.1608	
R73	2001-00429	R-CARBON.1KHM.5%,1/W,AA,TP.1,8G,2MM		C538	2401-00259	C-AL2.2f.20%20.50V,GP7P4.5.25		C538	2701-00209	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R74	2001-00429	R-CARBON.1KHM.5%,1/W,AA,TP.1,8G,2MM		C539	2401-00124	C-AL4.7f.620%35V,GP7P4.5.25		C539	2701-00226	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R75	2001-00281	R-CARBON.100HM.5%,1/W,AA,TP.1,8G,2MM		C540	2401-001250	C-AL4.7f.620%35V,GP7P4.5.25		C540	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R76	2007-00084	R-CHIP.240Kohm.5%,1/10W,TP.1608		C541	2401-00058	C-AL4.7f.620%35V,GP7P4.5.25		C541	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R77	2001-00429	R-CARBON.1KHM.5%,1/W,AA,TP.1,8G,2MM		C542	2402-00017	DIODE-RECTIFIER.U1402.100V,1A,DO-41,TP		C542	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R78	2001-00429	R-CARBON.1KHM.5%,1/W,AA,TP.1,8G,2MM		C543	1204-001920	IC-AUDIO PROCESSOR.U17264M.GP;0R1X1		C543	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R79	2001-00281	R-CARBON.100HM.5%,1/W,AA,TP.1,8G,2MM		C544	2001-00066	R-CARBON.40KHM.5%,1/W,AA,TP.1,8G,2MM		C544	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R80	2001-00281	R-CARBON.100HM.5%,1/W,AA,TP.1,8G,2MM		C545	2401-002438	C-AL4.7f.20%50W,TP.3x1.15		C545	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R81	2007-00027	R-CER-CHIP.10f.10%50V,XP7P1608		C546	2401-00066	R-CARBON.380KHM.5%,1/W,AA,TP.1,8G,2MM		C546	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R82	2007-00016	R-CHIP.47Kohm.5%,1/10W,TP.1608		C547	2401-00066	R-CARBON.40KHM.5%,1/W,AA,TP.1,8G,2MM		C547	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R83	2007-00019	R-CHIP.47Kohm.5%,1/10W,TP.1608		C548	2401-00066	R-CER-CHIP.10f.10%50V,XP7P1608		C548	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R84	2001-00217	R-CHIP.47Kohm.5%,1/10W,TP.1608		C549	2401-00078	R-CER-CHIP.10f.10%50V,XP7P1608		C549	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R85	2007-00078	R-CHIP.1Kohm.5%,1/10W,TP.1608		C550	2401-00078	R-CER-CHIP.10f.10%50V,XP7P1608		C550	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R86	2007-00017	R-CHIP.1.2Kohm.5%,1/10W,TP.1608		C551	2007-00007	R-CER-CHIP.10f.10%50V,XP7P1608		C551	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R87	2007-00017	R-CHIP.1.2Kohm.5%,1/10W,TP.1608		C552	2007-00101	R-CER-CHIP.10f.10%50V,XP7P1608		C552	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R88	2007-00003	R-SMALL SIGNALS.U1812P.150MV.CD-23		C553	2007-00003	R-CER-CHIP.10f.10%50V,XP7P1608		C553	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R89	2001-00786	R-CARBON.4700HM.5%,1/W,AA,TP		C554	2001-00766	R-CARBON.40KHM.5%,1/W,AA,TP.1,8G,2MM		C554	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R90	2001-00281	R-CARBON.100HM.5%,1/W,AA,TP.1,8G,2MM		C555	2001-000512	R-CARBON.40KHM.5%,1/W,AA,TP.1,8G,2MM		C555	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R91	2007-00078	R-CHIP.1.2Kohm.5%,1/10W,TP.1608		C556	2007-00007	R-CER-CHIP.10f.10%50V,XP7P1608		C556	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R92	2001-00217	R-CHIP.1.2Kohm.5%,1/10W,TP.1608		C557	2007-00087	R-CER-CHIP.10f.10%50V,XP7P1608		C557	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R93	2001-00203	R-CARBON.100HM.5%,1/W,AA,TP.1,8G,2MM		C558	2007-000193	R-CER-CHIP.10f.10%50V,XP7P1608		C558	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R94	2001-00239	R-CARBON.100HM.5%,1/W,AA,TP.1,8G,2MM		C559	2007-00156	R-CER-CHIP.10f.10%50V,XP7P1608		C559	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R95	2001-00239	R-CARBON.100HM.5%,1/W,AA,TP.1,8G,2MM		C560	2007-00076	R-CER-CHIP.10f.10%50V,XP7P1608		C560	2701-00236	R-CHIP.1.2Kohm.5%,1/10W,AA,TP.1,8G,2MM	
R96	2007-00101	R-CHIP.1.2Kohm.5%,1/10W,TP.1608		C56							

J505	2007-000070	R-CHP.60mm.5%,1/10W,TP,1608	R8326	2007-001179	R-CHP.2.6Kohm.5%,1/10W,TP,1608	801	ASSY PCB-MAIN	SV-BVD540A/M6 Only	R1SS31	2001-000780	R-CARBON.4700HM.5%,1/WAA,TP,1.B3.2MM
J510	2007-000070	R-CHP.60mm.5%,1/10W,TP,1608	R8334	2007-000122	R-CHP.1.2Kohm.5%,1/10W,TP,16		Not used SECAM		R1SS32	2001-000429	R-CARBON.1KOHM.5%,1/WAA,TP,1.B3.2MV
J511	2007-000070	R-CHP.60mm.5%,1/10W,TP,1608	R8338	2007-000122	R-CHP.1.2Kohm.5%,1/10W,TP,16		Not used SECAM		R1SS33	2001-000429	R-CARBON.1KOHM.5%,1/WAA,TP,1.B3.2MV
J512	2007-000070	R-CHP.60mm.5%,1/10W,TP,1608	R8344	2007-000555	R-CHP.27Kohm.5%,1/10W,TP,160		Not used SECAM		R1SS34	2004-000869	R-METAL3kohm.1%,1/WAA,TP,1.B3.2mv
J513	2007-000070	R-CHP.60mm.5%,1/10W,TP,1608	R8348	2007-000555	R-CHP.27Kohm.5%,1/10W,TP,160		Not used SECAM		R1SS35	2004-000459	R-METAL2.2kohm.1%,1/WAA,TP,1.B3.2mv
J514	2007-000070	R-CHP.60mm.5%,1/10W,TP,1608	ZD601	2003-00297	DIODE-ZENER,MTZ7.16,2.5V,500MW,DO				ZD1SS1	0403-000713	DIODE-ZENER,MTZ7.18,18.5-17.7V,500MW,DO
J5C01	372-001573	JACK SCART 2P2R,SN,BLK,BLU,JU20-26	ZD605	2003-01211	DIODE-ZENER,MTZ7.12,28.1-18.5-23V,500MW,DO				ZD1SS2	0403-013119	DIODE-ZENER,MTZ7.14,38.4-17.4V,500MW,DO
J5C02	AC37-2202N	JACK PIN 3 mm,DAE-9053,3P11,H-F,LS	ZD606	2003-01183	DIODE-ZENER,UD29.18,8.85-8.23V,200MW,UMD						
J503	2701-000181	INDUCTOR-AXIAL.33uH.5%,2434	ZD607	2003-01183	DIODE-ZENER,UD29.18,8.85-8.23V,200MW,UMD						
J504	2701-000181	INDUCTOR-AXIAL.33uH.5%,2434	ZD609	2003-01186	DIODE-ZENER,UD29.18,8.85-8.23V,200MW,UMD						
J505	2701-000181	INDUCTOR-AXIAL.33uH.5%,2434	ZD610	2003-01183	DIODE-ZENER,UD29.18,8.85-8.23V,200MW,UMD						
J506	2701-000181	INDUCTOR-AXIAL.33uH.5%,2434	ZD611	2003-00720	DIODE-ZENER,MTZ7.19,16.5-8.7-9V,500MW,DO						
J507	2701-000181	INDUCTOR-AXIAL.33uH.5%,2434	ZD651	2003-00720	DIODE-ZENER,MTZ7.19,16.5-8.7-9V,500MW,DO						
J508	2701-000181	INDUCTOR-AXIAL.33uH.5%,2434	ZD652	2003-00720	DIODE-ZENER,MTZ7.19,18.5-8.7-9V,500MW,DO						
J509	2701-000181	INDUCTOR-AXIAL.33uH.5%,2434	ZD653	2003-00720	DIODE-ZENER,MTZ7.19,18.5-8.7-9V,500MW,DO						
J510	2701-000181	INDUCTOR-AXIAL.33uH.5%,2434	ZD654	2003-00720	DIODE-ZENER,MTZ7.19,18.5-8.7-9V,500MW,DO						
J511	2701-000181	INDUCTOR-AXIAL.33uH.5%,2434	ZD655	2003-00720	DIODE-ZENER,MTZ7.19,18.5-8.7-9V,500MW,DO						
J512	2701-000181	INDUCTOR-AXIAL.33uH.5%,2434	ZD663	2003-01183	DIODE-ZENER,UD29.18,8.85-8.23V,200MW,UMD						
J513	2701-000181	INDUCTOR-AXIAL.33uH.5%,2434	ZD672	2003-01183	DIODE-ZENER,UD29.18,8.85-8.23V,200MW,UMD						
J514	2701-000181	INDUCTOR-AXIAL.33uH.5%,2434	ZD684	2003-00720	DIODE-ZENER,MTZ7.19,18.5-8.7-9V,500MW,DO						
DISPLAY/PROJECTION MATRIX PARTS											
J5C01	2701-000002	INDUCTOR-AXIAL.100uH.10%,4298	BD701	3301-001419	BEAD-SMD,-220,-500,TP,0.3				C1P101	2401-003480	C-AL-1000uF,20%,10V,LZT,TP,10X16MM,5
J5C02	0504-000119	TR-DIGITAL,KS9104,NPN,300mW,47K/47K,TQ	BD702	3301-001419	BEAD-SMD,-220,-500,TP,0.3				C1P102	2401-003336	C-AL-7uF,20%,50V,GPT,P5x5,2
J5C03	0504-000129	TR-DIGITAL,SR104,NPN,200mW,47K/47K,SOT	BD703	3301-001419	BEAD-SMD,-220,-500,TP,0.3				C1P103	2401-002206	C-AL10uF,20%,35V,GPT,P5x5,2
J5C04	0504-000142	TR-DIGITAL,SR2001,PN,300mW,47K/47K,TQ	BD704	3301-001419	BEAD-SMD,-220,-500,TP,0.3				C1P104	2401-000595	C-AL-7uF,20%,50V,GPT,P5x5,2
J5C05	0504-000152	TR-DIGITAL,SR101,PN,200mW,47K/47K,SOT	BD705	3301-001419	BEAD-SMD,-220,-500,TP,0.3				C1P105	2401-003336	C-AL-7uF,20%,50V,GPT,P5x5,2
J5C06	0504-000152	TR-DIGITAL,SR101,PN,200mW,47K/47K,TQ	C701	2401-002165	C-AL-100uF,20%,10V,GPT,P5x5,2				C1P106	2401-000463	C-AL10uF,20%,35V,GPT,P5x5,5
J5C07	0504-000159	TR-DIGITAL,SR104,NPN,300mW,47K/47K,TQ	C702	2203-002357	C-CEP,C4.0-10F,50uV,X0.7,1602				C1P107	2401-002299	C-AL7uF,20%,50V,GPT,P5x7,5
J5C08	0501-000341	TR-SMALL SIGNAL,SC162-LNP,200mW,SOT	C703	2203-000440	C-CEP,C4.0-10F,50uV,X0.7,1602				C1P108	2401-000414	C-AL10uF,20%,16V,GPT,P47,5
J5C09	0501-000341	TR-SMALL SIGNAL,SC162-LNP,200mW,SOT	C704	2203-000238	C-CEP,C4.0-1NF,50uV,X0.7,1602				C1P110	2401-000414	C-AL10uF,20%,16V,GPT,P47,5
J5C10	0501-000341	TR-SMALL SIGNAL,SC162-LNP,200mW,SOT	C707	2401-001952	C-AL2200uF,20%,10V,WTP,10X20MM,5				C1P111	2401-000463	C-AL10uF,20%,35V,GPT,P5x5,5
J5C11	0501-000396	TR-SMALL SIGNAL,KSC945,NPN,25	C708A	2203-00257	C-CEP,C4.0-10F,50uV,X0.7,1602				C1P112	2401-002299	C-AL7uF,20%,50V,GPT,P5x7,5
J5C12	0501-000396	TR-SMALL SIGNAL,KSC945,NPN,25	C712	2203-004981	C-CEP,C4.0-10F,50uV,X0.7,1602				C1P113	2401-000596	C-AL10uF,20%,50V,GPT,P5x7,5
J5C13	0501-000116	TR-CPLD,1200m,5%,1/10W,TP,1608	C714	2203-004981	C-CEP,C4.0-10F,50uV,X0.7,1602				C1P114	2401-002165	C-AL10uF,20%,16V,GPT,P37,5
J5C14	0501-000779	R-CHP.1.8Kohm.5%,1/10W,TP,1608	CN701	3710-001918	CONNECTOR-SOCKET,B2P,1.2MM,ANGLE,SN				C1P115	2401-002165	C-AL10uF,20%,16V,GPT,P37,5
J5C15	0501-000779	R-CHP.1.8Kohm.5%,1/10W,TP,1608	CN701A	3711-001532	CONNECTOR-HEADER,3WLL,1.2MM,1.2MM,STRAIGHT				C1P116	2401-002299	C-AL7uF,20%,50V,GPT,P5x7,5
J5C16	0501-000643	R-CHP.2700m,5%,1/10W,TP,1608	D701	0401-00101	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,5				C1P117	2401-002299	C-AL7uF,20%,50V,GPT,P5x7,5
J5C17	0501-000643	R-CHP.2700m,5%,1/10W,TP,1608	D702	0401-00101	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,5				C1P118	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C18	0501-000643	R-CHP.2700m,5%,1/10W,TP,1608	D703	0401-00101	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,5				C1P119	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C19	0501-000643	R-CHP.2700m,5%,1/10W,TP,1608	D704	0401-00101	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,5				C1P120	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C20	0501-000643	R-CHP.2700m,5%,1/10W,TP,1608	D705	0401-00101	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,5				C1P121	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C21	0501-000643	R-CHP.2700m,5%,1/10W,TP,1608	D707	0401-005984	LED DISPLAY,BCD-7SEG,5V,DIV4045,8-DIGIT				C1P122	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C22	0501-000643	R-CHP.2700m,5%,1/10W,TP,1608	D708	0401-001181	IC-LED DRIVER,PT661,SC293,200ML,40				C1P123	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C23	0501-000643	R-CHP.2700m,5%,1/10W,TP,1608	D709	0401-001182	INDUCTOR-AXIAL,100uH,10%,4298				C1P124	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C24	0501-000643	R-CHP.2700m,5%,1/10W,TP,1608	D710	0401-001182	INDUCTOR-AXIAL,100uH,10%,4298				C1P125	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C25	0501-000643	R-CHP.2700m,5%,1/10W,TP,1608	D711	2007-000898	INDUCTOR-AXIAL,100uH,10%,4298				C1P126	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C26	0501-000643	R-CHP.2700m,5%,1/10W,TP,1608	D712	2007-001167	INDUCTOR-AXIAL,100uH,10%,4298				C1P127	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C27	0501-000643	R-CHP.2700m,5%,1/10W,TP,1608	D713	2007-001167	INDUCTOR-AXIAL,100uH,10%,4298				C1P128	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C28	0501-000643	R-CHP.2700m,5%,1/10W,TP,1608	D714	2007-001167	INDUCTOR-AXIAL,100uH,10%,4298				C1P129	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C29	0501-000643	R-CHP.2700m,5%,1/10W,TP,1608	D715	2007-001167	INDUCTOR-AXIAL,100uH,10%,4298				C1P130	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C30	0501-000643	R-CHP.2700m,5%,1/10W,TP,1608	D716	2007-001167	INDUCTOR-AXIAL,100uH,10%,4298				C1P131	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C31	0501-000643	R-CHP.2700m,5%,1/10W,TP,1608	D717	2007-001167	INDUCTOR-AXIAL,100uH,10%,4298				C1P132	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C32	0501-000643	R-CHP.2700m,5%,1/10W,TP,1608	D718	2007-001167	INDUCTOR-AXIAL,100uH,10%,4298				C1P133	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C33	0501-000101	R-CHP.282Kohm.5%,1/10W,TP,1608	D719	2007-001167	INDUCTOR-AXIAL,100uH,10%,4298				C1P134	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C34	0501-000101	R-CHP.282Kohm.5%,1/10W,TP,1608	D720	2007-001167	INDUCTOR-AXIAL,100uH,10%,4298				C1P135	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C35	0501-000101	R-CHP.282Kohm.5%,1/10W,TP,1608	D721	2007-001167	INDUCTOR-AXIAL,100uH,10%,4298				C1P136	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C36	0501-000101	R-CHP.282Kohm.5%,1/10W,TP,1608	D722	2007-001167	INDUCTOR-AXIAL,100uH,10%,4298				C1P137	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C37	0501-000101	R-CHP.282Kohm.5%,1/10W,TP,1608	D723	2007-001167	INDUCTOR-AXIAL,100uH,10%,4298				C1P138	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C38	0501-000101	R-CHP.282Kohm.5%,1/10W,TP,1608	D724	2007-001167	INDUCTOR-AXIAL,100uH,10%,4298				C1P139	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C39	0501-000070	R-CHP.282Kohm.5%,1/10W,TP,1608	D725	2007-001167	INDUCTOR-AXIAL,100uH,10%,4298				C1P140	2401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DC-35,5
J5C40	0501-000119	R-CHP.560Kohm.5%,1/10W,TP,1608	SW711	3404-001182	SWITCH-TACT,DC1/2,50M,100F,6,05,05,0				C1P141	2401-002060	IC-KA4,12T,2.0MM,TAPING
J5C41	0501-000119	R-CHP.560Kohm.5%,1/10W,TP,1608	SW712	3404-001182	SWITCH-TACT,DC1/2,50M,100F,6,05,05,0				C1S06	1203-002805	IC-PWM CONTROLLER,IC28201,PPB,P9.52X
J5C42	0501-000119	R-CHP.560Kohm.5%,1/10W,TP,1608	SW714	3404-001182	SWITCH-TACT,DC1/2,50M,100F,6,05,05,0				L1S001	AC29-000254	DIODE,LINE NOISE,30uH,-10V,BS126
J5C43	0501-000101	R-CHP.282Kohm.5%,1/10W,TP,1608	SW707	3404-001182	SWITCH-TACT,DC1/2,50M,100F,6,05,05,0				F201	3601-001240	FUSE-RADIAL LEAD,50uA,1A,-5.0uA,0.5uA
J5C44	0501-000101	R-CHP.282Kohm.5%,1/10W,TP,1608	SW708	3404-001182	SWITCH-TACT,DC1/2,50M,100F,6,05,05,0				F202	3601-001240	FUSE-RADIAL LEAD,50uA,1A,-5.0uA,0.5uA
J5C45	0501-000070	R-CHP.282Kohm.5%,1/10W,TP,1608	SW709	3404-001182	SWITCH-TACT,DC1/2,50M,100F,6,05,05,0				IC1S02	0604-010222	PHOTO COUPLED,100-150uA,250mV,DIP,4-ST
J5C46	0501-000119	R-CHP.560Kohm.5%,1/10W,TP,1608	SW710	3404-001182	SWITCH-TACT,DC1/2,50M,100F,6,05,05,0				IC1S06	0604-010222	PHOTO COUPLED,100-150uA,250mV,DIP,4-ST
J5C47	0501-000119	R-CHP.560Kohm.5%,1/10W,TP,1608	SW711	3404-001182	SWITCH-TACT,DC1/2,50M,100F,6,05,05,0				IC1S07	0604-010225	PHOTO COUPLED,100-150uA,250mV,DIP,4-ST
J5C48	0501-000119	R-CHP.560Kohm.5%,1/10W,TP,1608	SW712	3404-001182	SWITCH-TACT,DC1/2,50M,100F,6,05,05,0				IC1S08	0604-010225	PHOTO COUPLED,100-150uA,250mV,DIP,4-ST
J5C49	0501-000119	R-CHP.560Kohm.5%,1/10W,TP,1608	SW714	3404-001182	SWITCH-TACT,DC1/2,50M,100F,6,05,05,0				IC1S09	0604-010225	PHOTO COUPLED,100-150uA,250mV,DIP,4-ST
J5C50	0501-000101	R-CHP.282Kohm.5%,1/10W,TP,1608	SW707								

C618	240-00369	CAL100fE20%50VGP7P1A1.5S	
C619A	240-02035	CAL47fE20%25VGP7P3.45S	
C619	223-00257	C-CER.CHP.10fE10%50VXTR.TP1608	
C620	240-01543	CAL47fE20%25VGP7P3.45mm.2.5	
C621	223-00257	C-CER.CHP.10fE10%50VXTR.TP1608	
C622	223-00257	C-CER.CHP.10fE10%50VXTR.TP1608	
C623	223-00257	C-CER.CHP.10fE10%50VXTR.TP1608	
C624	223-00262	C-CER.CHP.0.022fE5%50VCG	BACK UP 1 HOUR Only
C625	223-00262	C-CER.CHP.0.022fE5%50VCG	BACK UP 1 HOUR Only
C626	223-00262	C-CER.CHP.0.022fE5%50VCG	BACK UP 1 HOUR Only
C627	223-00262	C-CER.CHP.0.022fE5%50VCG	BACK UP 1 HOUR Only
C628	223-00261	C-CER.CHP.0.022fE5%50VCG	BACK UP 1 HOUR Only
C629	223-00261	C-CER.CHP.0.022fE5%50VCG	BACK UP 1 HOUR Only
C630	223-00261	C-CER.CHP.0.022fE5%50VCG	BACK UP 1 HOUR Only
C631	223-00491	C-CER.CHP.2.2fE10%50VXTR.TP1608	
C632	223-00491	C-CER.CHP.2.2fE10%50VXTR.TP1608	
C633	223-00491	C-CER.CHP.2.2fE10%50VXTR.TP1608	
C634	223-00491	C-CER.CHP.2.2fE10%50VXTR.TP1608	
C635	240-03221	CAL100fE20%16VGP7P3.45	
C636	240-03226	CAL47fE20%16VGP7P3.45	
C637	223-01156	C-CER.CHP.0.47fE5f10%50VNPQ.TP1608	
C638	240-03216	CAL47fE20%25VGP7P3.45mm	
C639	223-00236	C-CER.CHP.0.1NE5%50VCG	TP1608
C640	223-00148	C-CER.CHP.10fE10%50VXTR.TP1608	
C641	223-00148	C-CER.CHP.10fE10%50VXTR.TP1608	
C642	240-02295	CAL47fE20%25VGP7P3.45S	
C643	223-00257	C-CER.CHP.0.1NE5%50VCG	TP1608
C644	223-00148	C-CER.CHP.10fE10%50VXTR.TP1608	
C645	223-00148	C-CER.CHP.10fE10%50VXTR.TP1608	
C646	223-00148	C-CER.CHP.10fE10%50VXTR.TP1608	
C647A	223-001140	C-CER.CHP.6fAf10%16VXTR.TP1608	
C648	220-02025	C-CERAMIC.MLC-AJAX.47fE20%50VY5V	
C649	223-00148	C-CER.CHP.10fE10%50VXTR.TP1608	
C650	223-00148	C-CER.CHP.10fE10%50VXTR.TP1608	
C651	240-03107	CAL47fE20%16VGP7P3.45	
C652	223-00257	CAL100fE20%16VGP7P3.45	
C653	223-00257	CAL100fE20%16VGP7P3.45	
C654	223-00257	CAL100fE20%16VGP7P3.45	
C655	223-00257	CAL100fE20%16VGP7P3.45	
C656	223-00257	CAL100fE20%16VGP7P3.45	
C657	223-00257	CAL100fE20%16VGP7P3.45	
C658	223-00257	CAL100fE20%16VGP7P3.45	
C659	223-00257	CAL100fE20%16VGP7P3.45	
C660	223-00257	CAL100fE20%16VGP7P3.45	
C661	200-00369	R-CARBON.270HM.5%.1/RWA-AA.TP1.8X3.2MM	
C662	200-00369	R-CARBON.270HM.5%.1/RWA-AA.TP1.8X3.2MM	
C663	200-00369	R-CARBON.270HM.5%.1/RWA-AA.TP1.8X3.2MM	
C664	200-00369	R-CARBON.270HM.5%.1/RWA-AA.TP1.8X3.2MM	
C665	200-00369	R-CARBON.270HM.5%.1/RWA-AA.TP1.8X3.2MM	
C666	200-00369	R-CARBON.270HM.5%.1/RWA-AA.TP1.8X3.2MM	
C667	200-00369	R-CARBON.270HM.5%.1/RWA-AA.TP1.8X3.2MM	
C668	200-00369	R-CARBON.270HM.5%.1/RWA-AA.TP1.8X3.2MM	
C669	200-00369	R-CARBON.270HM.5%.1/RWA-AA.TP1.8X3.2MM	
C670	200-00369	R-CARBON.270HM.5%.1/RWA-AA.TP1.8X3.2MM	
C671	200-00374	R-CARBON.4.70HM.5%.1/RWA-AA.TP1.8X3.3MM	
C672	200-00374	R-CARBON.4.70HM.5%.1/RWA-AA.TP1.8X3.3MM	
C673	200-00429	R-CARBON.1KOHM.5%.1/RWA-AA.TP1.8X3.2MM	
C674	200-00690	R-CIP.10Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C675	200-00302	R-CARBON.1B0KOHM.5%.1/RWA-AA.TP2.4X5.4MM	
C676	200-00633	R-CARBON.30KOHM.5%.1/RWA-AA.TP1.8X3.2MM	
C677	200-00094	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C678	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C679	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C680	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C681	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C682	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C683	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C684	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C685	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C686	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C687	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C688	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C689	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C690	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C691	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C692	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C693	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C694	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C695	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C696	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C697	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C698	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C699	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C700	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C701	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C702	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C703	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C704	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C705	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C706	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C707	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C708	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C709	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C710	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C711	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C712	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C713	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C714	200-00095	R-CIP.220Kohm.5%.1/RWA-AA.TP1.8X3.2MM	
C715	220-00095	C-CER.CHP.47fE10%25VXTR.TP1608	
C716	240-00369	CAL1fE20%30VGP7P3.45S	
C717	240-00369	CAL1fE20%30VGP7P3.45S	
C718	240-00369	CAL1fE20%30VGP7P3.45S	
C719	223-00084	C-CER.CHP.39fE10%25VXTR.TP1608	
C720	223-00095	C-CER.CHP.47fE10%25VXTR.TP1608	
C721	223-00239	C-CER.CHP.22fE10%50VXTR.TP1608	
C722	200-00668	CAL1fE20%50VGP7P3.45S	
C723	200-00668	CAL1fE20%50VGP7P3.45S	
C724	220-00257	C-CER.CHP.10fE10%50VXTR.TP1608	
C725	240-001502	CAL47fE20%16VGP7P3.45S	
C726	240-000988	CAL1fE20%50VGP7P3.45S	
C727	223-001211	C-CER.CHP.8.2fE10%50VXTR.TP1608	
C728	223-002073	C-CER.CHP.10fE10%50VXTR.TP1608	
C729	223-005148	C-CER.CHP.10fE10%16VXTR.TP1608	
C730	223-000975	C-CER.CHP.47fE10%25VXTR.TP1608	
C731	223-005148	C-CER.CHP.10fE10%16VXTR.TP1608	
C732	200-00070	R-CIP.0.0mm.5%.1/10W.TP1608	Not used SECAM
C733	200-00070	R-CIP.0.0mm.5%.1/10W.TP1608	Not used SECAM
C734	200-00070	R-CIP.0.0mm.5%.1/10W.TP1608	Not used SECAM
C735	223-000975	C-CER.CHP.47fE10%25VXTR.TP1608	
C736	223-000975	C-CER.CHP.47fE10%25VXTR.TP1608	
C737	223-001652	C-CER.CHP.47fE10%25VXTR.TP1608	
C738	223-000609	C-CER.CHP.22fE10%50VXTR.TP1608	
C739	240-00040	CAL1fE20%16VGP7P3.45S	
C740	240-001226	CAL47fE20%16VGP7P3.45S	
C741	240-003107	CAL47fE20%16VGP7P3.45S	
C742	220-002397	C-CERAMIC.MLC-AXIAL.100fE80-20%50VY5V	
C743	220-00665	C-CER.CHP.100fE80-20%10VY5V.1608	
C744	220-003015	C-CER.CHP.22fE10%50VXTR.TP1608	
C745	220-001607	C-CER.CHP.0.22fE5%50VNPD..1608	
C746	220-00565	C-CER.CHP.100fE80-20%10VY5V.1608	
C747	220-005148	C-CER.CHP.10fE10%16VXTR.TP1608	
C748	220-005148	C-CER.CHP.10fE10%16VXTR.TP1608	

C749	220-00565	C-CER.CHP.100fE80-20%10VY5V.1608	
C750	220-005148	C-CER.CHP.100fE80-20%10VY5V.1608	
C751	240-003107	CAL47fE20%16VGP7P3.45S	
C752	240-000588	CAL1fE20%25VGP7P3.45S	
C753	220-002398	C-CER.CHP.10fE10%50VXTR.TP1608	
C754	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C755	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C756	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C757	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C758	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C759	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C760	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C761	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C762	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C763	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C764	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C765	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C766	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C767	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C768	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C769	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C770	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C771	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C772	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C773	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C774	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C775	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C776	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C777	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C778	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C779	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C780	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C781	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C782	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C783	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C784	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C785	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C786	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C787	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C788	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C789	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C790	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C791	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C792	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C793	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C794	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C795	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C796	220-000975	C-CER.CHP.10fE10%50VXTR.TP1608	
C797	2		

R8928	2007-001179	R-CHIP,2.0GHz,5%,1/10W,TP,16	Not used SECAM
R893A	2007-001122	R-CHIP,1.2GHz,5%,1/10W,TP,16	Not used SECAM
R893B	2007-001122	R-CHIP,1.2GHz,5%,1/10W,TP,16	Not used SECAM
R894A	2007-000655	R-CHIP,2.7GHz,5%,1/10W,TP,160	Not used SECAM
R894B	2007-000555	R-CHIP,2.7GHz,5%,1/10W,TP,160	Not used SECAM

BR	AC2-IV55W	ASSY PCB-MAIN-SV-BW/QM/FES,KAISE	DVD-V3M/FES Only
	AC2-IV55V	ASSY PCB-MAIN-SV-BW/QM/FES,KAISE	DVD-V3M/FES Only

ZD801	1403-000297	DIODE-ZENER,M72,28.5%,-27V,500MW,DO-	
ZD855	1403-012111	DIODE-ZENER,M72,12.11.8-2.9,500MW,DO-	
ZD866	1403-010183	DIODE-ZENER,U29,18.8-25.9,23V,200MW,UMD	
ZD867	1403-010183	DIODE-ZENER,U29,18.8-25.9,23V,200MW,UMD	
ZD869	1403-010183	DIODE-ZENER,U29,18.8-25.9,23V,200MW,UMD	

ZD870	1403-010183	DIODE-ZENER,U29,18.8-25.9,23V,200MW,UMD	
ZD871	1403-000720	DIODE-ZENER,U29,18.8-25.9,23V,500MW,UMD	
ZD872	1403-000720	DIODE-ZENER,U29,18.8-25.9,23V,500MW,UMD	
ZD873	1403-000720	DIODE-ZENER,U29,18.8-25.9,23V,500MW,UMD	
ZD874	1403-000720	DIODE-ZENER,U29,18.8-25.9,23V,500MW,UMD	

DISPLAY/FUNCTION MATRIX PARTS

B0701	3301-001419	BEAD-SMD,-220,-50T,-0.3	
B0702	3301-001419	BEAD-SMD,-220,-50T,-0.3	
B0703	3301-001419	BEAD-SMD,-220,-50T,-0.3	
C701	2401-002165	C-AL100uE,20%,10W,GP,TP,5.75	
C702	2203-00257	C-CER,CHIP,10%,10W,XO,TP,1608	
C703	2203-00440	C-CER,CHIP,10%,10W,XO,TP,1608	
C706	2203-00239	C-CER,CHIP,0,1N5%,50V,COS,TZP,2012	
C707	2401-00192	C-AL2200U,20%,10W,TP,1020M,4.5	

C708A	2203-00257	C-CER,CHIP,10%,10W,XO,TP,1608	
C712	2203-00491	C-CER,CHIP,2.2%F,10%,50V,XO,TP,1608	
C714	2203-00491	C-CER,CHIP,2.2%F,10%,50V,XO,TP,1608	
CN701	3710-001918	CONNECTOR-SOCKET,SP1,2H,ANGLE,SN	
CN701A	3711-00512	CONNECTOR-HEADER,N1,2H,1.2MM,STRAIGHT	

D701	0491-000101	DIODE-SWITCHING,N1418,75V,150MA,DO-35T	
D702	0491-000101	DIODE-SWITCHING,N1418,75V,150MA,DO-35T	
D703	0491-000101	DIODE-SWITCHING,N1418,75V,150MA,DO-35T	
D704	0491-000101	DIODE-SWITCHING,N1418,75V,150MA,DO-35T	
D705	0491-000101	DIODE-SWITCHING,N1418,75V,150MA,DO-35T	

D707	AC07-00056A	LED DISPLAY,P7561,SDP,32300ML,4.0	
J701	3722-001943	JACK-PIN,SP,3.2P,5.01BLK	
L701	2701-000002	INDUCTOR-AXIAL,100uH,10%,428	
L702	2701-000002	INDUCTOR-AXIAL,100uH,10%,428	
R701	2001-000429	R-CARBON,1KOHM,5%,1/WVA,TP,1.8K,2MM	

R702	2007-00078	R-CHIP,Kohm,5%,1/10W,TP,1608	
R703	2007-00078	R-CHIP,Kohm,5%,1/10W,TP,1608	
R704	2001-000837	R-CARBON,1KOHM,5%,1/WVA,TP,1.8K,2MM	
R711	2007-00090	R-CHIP,10Khm,5%,1/10W,TP,1608	
R712	2007-001167	R-CHIP,75dm,5%,1/10W,TP,1608	

RM701	AC22-000064	MODULE REMOTE,TSOP233WE1.38KHz,5.08m	
SW701	3404-001182	SWITCH-TACT,012V,50mA,100fS,6.0k,0.5	
SW702	3404-001182	SWITCH-TACT,012V,50mA,100fS,6.0k,0.5	
SW703	3404-001182	SWITCH-TACT,012V,50mA,100fS,6.0k,0.5	
SW704	3404-001182	SWITCH-TACT,012V,50mA,100fS,6.0k,0.5	
SW705	3404-001182	SWITCH-TACT,012V,50mA,100fS,6.0k,0.5	
SW707	3404-001182	SWITCH-TACT,012V,50mA,100fS,6.0k,0.5	
SW708	3404-001182	SWITCH-TACT,012V,50mA,100fS,6.0k,0.5	

SW709	3404-001182	SWITCH-TACT,012V,50mA,100fS,6.0k,0.5	
SW710	3404-001182	SWITCH-TACT,012V,50mA,100fS,6.0k,0.5	
SW713	3404-001182	SWITCH-TACT,012V,50mA,100fS,6.0k,0.5	
SW714	3404-001182	SWITCH-TACT,012V,50mA,100fS,6.0k,0.5	
SW715	3404-001182	SWITCH-TACT,012V,50mA,100fS,6.0k,0.5	
SW716	3404-001182	SWITCH-TACT,012V,50mA,100fS,6.0k,0.5	

W735	2202-00237	C-CERAMIC,MLC-AXIAL,10nf,80-	
W737	2202-00237	C-CERAMIC,MLC AXIAL,10nf,80-	
ZD701	0403-000720	DIODE-ZENER,M72,18.8-25.9,1/10W,TP,160	

BR	AC2-IV55W	ASSY PCB-MAIN-SV-BW/QM/FES,KAISE	DVD-V3M/FES Only
	AC2-IV55V	ASSY PCB-MAIN-SV-BW/QM/FES,KAISE	DVD-V3M/FES Only
S.M.P.S. PARTS			
B01S01	AC27-92001M	COL-INDUCTOR,B13,SIG,SIG,BEAD,RADIAL	
B01S02	AC27-92001M	COL-INDUCTOR,B13,SIG,SIG,BEAD,RADIAL	
B01S03	AC27-92001M	COL-INDUCTOR,B13,SIG,SIG,BEAD,RADIAL	
C1S01	2305-00129	C-FILM,LEAD-PEF,10f,100f,GP,TP,12.5x12	
C1S02	2301-00033	C-FILM,LEAD-PEF,10f,100f,GP,TP,12.5x12	
C1S03	2301-00157	C-FILM,LEAD-PEF,10f,100f,GP,TP,12.5x12	▲
C1S04	2301-00157	C-FILM,LEAD-PEF,10f,100f,GP,TP,12.5x12	▲
C1S05	2201-00244	C-CERAMIC,DISC,1N6,10%,100V,YSP,TP,9.5	
C1S06	2201-00244	C-CERAMIC,DISC,1N6,10%,100V,YSP,TP,9.5	
C1S07	2201-00244	C-CERAMIC,DISC,1N6,10%,100V,YSP,TP,9.5	
C1S08	2401-00260	C-AL133e,20%,100f,GP,TP,22.0x11.7	
C1S09	2401-00260	C-AL133e,20%,100f,GP,TP,22.0x11.7	
C1S10	2401-00260	C-AL133e,20%,100f,GP,TP,22.0x11.7	
C1S11	2401-00268	C-AL16e,20%,50,GP,TP,5x7.5	
C1S12	2401-00229	C-AL17e,20%,50,GP,TP,5x7.5	
C1S13	2401-00236	C-AL18e,20%,50,GP,TP,5x7.5	
C1S14	2401-00236	C-AL19e,20%,50,GP,TP,5x7.5	
C1S15	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S16	2401-00036	C-AL10e,20%,10W,TP,1020M,4.5	
C1S17	2401-00192	C-AL1000U,20%,10W,TP,1020M,4.5	
C1S18	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S19	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S20	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S21	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S22	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S23	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S24	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S25	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S26	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S27	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S28	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S29	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S30	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S31	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S32	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S33	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S34	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S35	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S36	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S37	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S38	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S39	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S40	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S41	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S42	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S43	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S44	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S45	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S46	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S47	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S48	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S49	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S50	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S51	2401-00192	C-AL2300U,20%,10W,TP,1020M,4.5	
C1S52	2401-00192</		

R51	2001-000010	R-CARBON,6KOHM,5%,1/W,AA,TP,1.8X2.2MM
R52	2001-000568	R-CARBON,27OHM,5%,1/W,AA,TP,1.8X2.2MM
R57	2007-000100	R-CHIP,68Kohm,5%,1/W,TP,1608
R60	2001-000786	R-CARBON,47KOHM,5%,1/W,AA,TP,1.8X2.2MM
R61	2001-000666	R-CARBON,33KOHM,5%,1/W,AA,TP,1.8X2.2MM
R66	2007-000084	R-CHIP,47Kohm,5%,1/W,TP,1608
R67	2007-000084	R-CHIP,47Kohm,5%,1/W,TP,1608
R68	2001-000786	R-CARBON,47OHM,5%,1/W,AA,TP,1.8X2.2MM
R69	2001-000786	R-CARBON,47OHM,5%,1/W,AA,TP,1.8X2.2MM
R70	2001-000734	R-CARBON,47KOHM,5%,1/W,AA,TP,1.8X2.2MM
R71	2001-000734	R-CARBON,47KOHM,5%,1/W,AA,TP,1.8X2.2MM
R72	2001-000734	R-CARBON,47KOHM,5%,1/W,AA,TP,1.8X2.2MM
R73	2001-000429	R-CARBON,140KHM,5%,1/W,AA,TP,1.8X2.2MM
R74	2007-000050	R-CHIP,10Khm,5%,1/W,TP,1608
R75	2001-000032	R-CARBON,180OHM,5%,1/W,AA,TP,2.4X4.4MM
R76	2001-000633	R-CARBON,30KOHM,5%,1/W,AA,TP,1.8X2.2MM
R78	2007-000094	R-CHIP,220hm,5%,1/W,TP,1608
R79	2007-000075	R-CHIP,220hm,5%,1/W,TP,1608
R82	2007-000094	R-CHIP,220hm,5%,1/W,TP,1608
R85	2001-000812	R-CARBON,5KOHM,5%,1/W,AA,TP,1.8X2.2MM
R88	2007-000655	R-CHIP,27Khm,5%,1/W,TP,1608
R89	2007-000075	R-CHIP,27Khm,5%,1/W,TP,1608
R93	2007-000097	R-CHIP,47Khm,5%,1/W,TP,1608
R94	2007-000097	R-CHIP,47Khm,5%,1/W,TP,1608
R95	2001-000230	R-CARBON,10KHM,5%,1/W,AA,TP,1.8X2.2MM
S62	0653-001134	PHOTO TR.,30V/45mA,75W,TRAY
SW601	AC4-000054	SWITCH MODE-----
SW602	AC4-000054	SWITCH REC-----
W68	2007-000070	R-CHIP,90hm,5%,1/W,TP,1608
X7601	2801-003118	CRYSTAL-UNIT,32.768MHz,20pm,28-AAA,2.5
X7602	2801-003139	CRYSTAL-UNIT,9MHz,20pm,28-AAA,2.5

DVD-V340/FES Only

C51	2401-002107	C-AL,47uF,20%,16V,GP,TP,5x7.5
C52	2401-000588	C-AL,1uF,20%,50V,GP,TP,5x2.5
C53	2401-000588	C-AL,1uF,20%,50V,GP,TP,5x2.5
C54	2401-001502	C-AL,47uF,20%,16V,GP,TP,5x2.5
C55	2203-000975	C-CER,CHIP,47uF,10%,250uW,TP,1608
C55A	2203-002236	C-CER,CHIP,0.1uF,50V,CDS,TP,1608
C56	2203-022398	C-CER,CHIP,22uF,10%,50uW,TP,1608
C57	2401-003122	C-AL,47uF,20%,50V,GP,TP,5x7.5
C58	2401-000922	C-AL,22uF,20%,16V,GP,TP,5x7.5
C59	2203-000257	C-CER,CHIP,10nF,50V,GP,TP,1608
C59S	2203-001103	C-CER,CHIP,8.6nF,10%,50uW,TP,1608
C60	2203-001211	C-CER,CHIP,8.6nF,10%,50uW,TP,1608
C61	2301-000174	C-PLM,LEAD-PE,15uF,100V,TP,2.4x0.5
C62	2401-002095	C-AL,47uF,20%,25V,GP,TP,5x3.5
C63	2202-000263	C-CERAMIC,MLC,400uA,470pF,10%,50V,SY,TP
C64	2203-000257	C-CER,CHIP,10nF,10%,50uW,TP,1608
C65	2401-000912	C-AL,47uF,20%,50V,GP,TP,5x2.5
C66	2401-000414	C-CER,CHIP,10nF,10%,50uW,TP,1608
C67	2401-000588	C-AL,10uF,20%,50V,GP,TP,5x2.5
C68	2203-001126	C-CER,CHIP,0.086uF,10%,50uW,TP,1608
C69	2203-005148	C-CER,CHIP,10nF,10%,16V,XP,TP,1608
C70	2203-005148	C-CER,CHIP,10nF,10%,16V,XP,TP,1608
C71	2203-005148	C-CER,CHIP,10nF,10%,16V,XP,TP,1608
C72	2203-000257	C-CER,CHIP,10nF,10%,50uW,TP,1608
C73	2202-002470	C-CERAMIC,MLC,400uA,33.6pF,50V,SY,TP
C74	2203-011068	C-CER,CHIP,0.056uF,25pF,50V,XP,TP,1608
C75	2203-000257	C-CER,CHIP,10nF,10%,50uW,TP,1608
CN691	3706-000394	CONNECTOR,PCB/PC,TP,16mm,25MM,STRAIGHT
CX3A01	3706-001165	CONNECTOR,PCB/PC,TP,16mm,25MM,STRAIGHT
CN3A2D	AC7-000284	CONNECTOR,SOCKET,X-11,5,16MS,5P,TP
CN641S	3809-001206	CABLE,FLAT,30V,200mA,40cm,16AWG,2.5mm
D381	0401-001010	DIODE-SWITCHING,1N4148,50mA,DO-35T
D390	0402-00027	DIODE-RECTIFIER,1N4002,100V,1A,DC-41,TP
H3A01	2702-000166	INDUCTOR-RADIAL,47uH,5.5x6.4mm
I301	1204-002140	IC-VIDEO PROCESSOR,17V,500mA,E,DIF,100
I307	2701-000002	INDUCTOR-AXIAL,100uH,10%,42B
I308A	2701-000002	INDUCTOR-AXIAL,100uH,10%,42B
I309	2701-000002	INDUCTOR-AXIAL,100uH,10%,42B
I310	2701-000002	INDUCTOR-AXIAL,100uH,10%,42B
I311	2701-000002	INDUCTOR-AXIAL,100uH,10%,42B
I312	2701-000002	INDUCTOR-AXIAL,100uH,10%,42B
I313	2701-000002	INDUCTOR-AXIAL,100uH,10%,42B
I314	2701-000002	INDUCTOR-AXIAL,100uH,10%,42B
I315	2701-000002	INDUCTOR-AXIAL,100uH,10%,42B
I316	2701-000002	INDUCTOR-AXIAL,100uH,10%,42B
I317	2701-000002	INDUCTOR-AXIAL,100uH,10%,42B
I318	2701-000002	INDUCTOR-AXIAL,100uH,10%,42B
I319	2203-000843	C-CER,CHIP,39.1nF,10%,25uV,XP,TP,1608
I320	2203-000975	C-CER,CHIP,47uF,10%,25uV,XP,TP,1608
I321	2203-002396	C-CER,CHIP,220nF,10%,50uV,XP,TP,1608
I322	2401-000588	C-AL,1uF,20%,50V,GP,TP,5x2.5
I323	2203-000257	C-CER,CHIP,10nF,10%,50uV,XP,TP,1608
I324	2203-000257	C-CER,CHIP,10nF,10%,50uV,XP,TP,1608
I325	2401-001502	C-AL,47uF,20%,16V,GP,TP,5x2.5
I326	2401-000588	C-AL,1uF,20%,50V,GP,TP,5x2.5
I327	2203-001211	C-CER,CHIP,2.2nF,10%,50uV,XP,TP,1608
I328	2203-000257	C-CER,CHIP,10nF,10%,50uV,XP,TP,1608
I329	2203-005148	C-CER,CHIP,100nF,10%,16V,XP,TP,1608
I330	2203-000975	C-CER,CHIP,47uF,10%,25uV,XP,TP,1608
I331	2203-005148	C-CER,CHIP,100nF,10%,16V,XP,TP,1608
I332	2203-000975	C-CER,CHIP,100nF,10%,16V,XP,TP,1608
I333	2203-000975	C-CER,CHIP,100nF,10%,16V,XP,TP,1608
I334	2203-000975	C-CER,CHIP,100nF,10%,16V,XP,TP,1608
I335	2203-000236	C-CER,CHIP,0.1nF,5%,50V,CDS,TP,1608
I336	2203-001652	C-CER,CHIP,47uF,10%,25uV,16V,5V,TP,1608
I337	2203-001652	C-CER,CHIP,47uF,10%,25uV,16V,5V,TP,1608
I338	2203-000605	C-CER,CHIP,220nF,10%,50uV,XP,TP,2012
I339	2401-000408	C-AL,10uF,20%,16V,GP,TP,5x2.5
I340	0501-000396	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I341	0501-000396	C-SMALL SIGNAL,KS413,16MS,5P,50V,DO-217
I342	0501-000393	C-SMALL SIGNAL,KS413,16MS,5P,50V,DO-217
I343	0501-000393	C-SMALL SIGNAL,KS413,16MS,5P,50V,DO-217
I344	2401-003107	C-AL,47uF,20%,16V,GP,TP,5x2.5
I345	2202-00237	C-CERAMIC,MLC,AXIAL,10nF,80-20%,50V,Y5V
I346	2203-000605	C-CER,CHIP,100nF,10%,20V,16V,5V,TP,1608
I347	0501-000342	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I348	2203-000315	C-CER,CHIP,0.1nF,5%,50V,CDS,TP,1608
I349	2203-001652	C-CER,CHIP,0.1nF,5%,50V,W,TP,1608
I350	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I351	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I352	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I353	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I354	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I355	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I356	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I357	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I358	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I359	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I360	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I361	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I362	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I363	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I364	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I365	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I366	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I367	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I368	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I369	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I370	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I371	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I372	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I373	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I374	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I375	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I376	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I377	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I378	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I379	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I380	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I381	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I382	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I383	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I384	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I385	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I386	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I387	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I388	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I389	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I390	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I391	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I392	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I393	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I394	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I395	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I396	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I397	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I398	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I399	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I400	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I401	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I402	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I403	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I404	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I405	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I406	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I407	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I408	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I409	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I410	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I411	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I412	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I413	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I414	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I415	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I416	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I417	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I418	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I419	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I420	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I421	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I422	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I423	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50V,DO-217
I424	0501-000341	C-SMALL SIGNAL,KS412,16MS,5P,50

LG03	Z701-00160	INDUCTOR-AXIAL,22uH,5%,2434	R813	2007-000643	R-CHIP,270uH,5%,1/10W,TP,1608
LG05	Z701-00165	INDUCTOR-AXIAL,27uH,5%,2434	R814	2007-000643	R-CHIP,270uH,5%,1/10W,TP,1608
0GP01	0501-00003	TR-SMALL SIGNAL,LSA733,PNP,250mW,TQ-32,T	R815	2007-000643	R-CHIP,270uH,5%,1/10W,TP,1608
0GP02	0501-00003	TR-SMALL SIGNAL,LSA733,PNP,250mW,TQ-32,T	R816	2007-000643	R-CHIP,270uH,5%,1/10W,TP,1608
0GP04	0501-000398	TR-SMALL SIGNAL,LSA734,PNP,250mW,TQ-32,T	R828	2007-001167	R-CHIP,270uH,5%,1/10W,TP,1608
0GP05	2007-000090	R-CHIP,10Kohm,5%,1/10W,TP,1608	R829	2007-000094	R-CHIP,270uH,5%,1/10W,TP,1608
0GP07	2007-000075	R-CHIP,220Kohm,5%,1/10W,TP,1608	R827	2007-000101	R-CHIP,270uH,5%,1/10W,TP,1608
0GP08	2001-000005	R-CAP,80nF,500mV,5%,10W,AA,TJ,1.9x2.2mm	R828	2007-000101	R-CHIP,270uH,5%,1/10W,TP,1608
0GP09	2007-000124	R-CHIP,2.2Kohm,5%,1/10W,TP,1608	R829	2007-000101	R-CHIP,270uH,5%,1/10W,TP,1608
0GP10	2001-000515	R-CARBON,200mH,5%,10W,AA,TP,1.8x3.2MM	R830	2007-000101	R-CHIP,270uH,5%,1/10W,TP,1608
0GP12	2001-000724	R-CAP,80nF,4.7Kohm,5%,10W,AA,TP,1.9x2.2MM	R835	2007-000101	R-CHIP,270uH,5%,1/10W,TP,1608
0GP13	2007-000097	R-CHIP,4.7Kohm,5%,1/10W,TP,1608	R836	2007-000101	R-CHIP,270uH,5%,1/10W,TP,1608
0GP14	2007-000123	R-CHIP,1.5Kohm,5%,1/10W,TP,1608	R842	2007-000119	R-CHIP,560uH,5%,1/10W,TP,1608
INPUT-OUTPUT PARTS			R843	2007-000119	R-CHIP,560uH,5%,1/10W,TP,1608
C912	2401-00922	CAL,22uF,20%,16V,GPT,P56.5	R844	2007-001167	R-CHIP,560uH,5%,1/10W,TP,1608
C913	2401-00922	CAL,22uF,20%,16V,GPT,P56.5	R852	2007-000097	R-CHIP,270uH,5%,1/10W,TP,1608
C914	2401-00922	CAL,22uF,20%,16V,GPT,P56.5	R891A	2007-000090	R-CHIP,10Kohm,5%,1/10W,TP,1608
C915	2401-00922	CAL,22uF,20%,16V,GPT,P56.5	R892A	2007-001179	R-CHIP,270uH,5%,1/10W,TP,1608
C916	2401-02165	C-AL,100uF,20%,16V,GPT,P56.5	R893A	2007-000122	R-CHIP,1.2Kohm,5%,1/10W,TP,1608
C917	2203-000257	C-CER,CHIP,10%10%,50V,DCR,TP,1608	R894A	2007-000655	R-CHIP,270uH,5%,1/10W,TP,1608
C918	2203-000783	C-CER,CHIP,0.33nF,5%,50V,DCR,TP,1608	ZD001	0403-000297	DIODE-ZENER,MTZ-29,25.5-86-27V,500mW,DO-
C921	2203-000783	C-CER,CHIP,0.13nF,5%,50V,DCR,TP,1608	ZD005	0403-001211	DIODE-ZENER,MTZ-120,11.8-31.5-500mW,DO-
C922A	2203-000236	C-CER,CHIP,0.1nF,5%,50V,DCR,TP,1608	ZD006	0403-001083	DIODE-ZENER,MTZ-123,18.8-52-200mW,UMD
C935	2401-001479	C-AL,470uF,20%,16V,GPT,P56.3*11MM-	ZD007	0403-001083	DIODE-ZENER,MTZ-123,18.8-52-200mW,UMD
C937	2203-000257	C-CER,CHIP,10%10%,50V,DCR,TP,1608	ZD011	0403-000720	DIODE-ZENER,MTZ-123,18.8-57-9.01V,500mW,DO
C940	2203-00148	C-CER,CHIP,100nF,10%,16V,XTR,7,T,1608	ZD053	0403-000720	DIODE-ZENER,MTZ-123,18.8-57-9.01V,500mW,DO
C951	2401-00922	C-AL,22uF,20%,16V,GPT,P56.5	ZD054	0403-000720	DIODE-ZENER,MTZ-123,18.8-57-9.01V,500mW,DO
C953	2203-000491	C-CER,CHIP,2.2uF,10%,50V,XTR,7,T,1608-	ZD063	0403-001083	DIODE-ZENER,MTZ-123,18.8-57-9.23V,200mW,UMD
C954	2203-000491	C-CER,CHIP,2.2uF,10%,50V,XTR,7,T,1608-	B0701	3301-001419	BEAD-SMD,-220,-500,TP,-0.3
C958	2401-00922	C-AL,22uF,20%,16V,GPT,P56.5	B0702	3301-001419	BEAD-SMD,-220,-500,TP,-0.3
C959	2401-00922	C-AL,22uF,20%,16V,GPT,P56.5	B0703	3301-001419	BEAD-SMD,-220,-500,TP,-0.3
D005	0402-000701	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,T	C701	2401-002165	C-AL,100uF,20%,16V,GPT,P56.3*2.5
I0302	0601-002741	IC-CMOS LOGIC,BA4058C/PVMUXSSOP,16P,17	C702	2003-00257	C-CER,CHIP,10uH,10%,50V,XTR,7,T,1608
J03C	2007-000079	R-CHIP,200nH,5%,1/10W,TP,1608	C703	2203-000440	C-CER,CHIP,1.2Kohm,5%,1/10W,TP,1608
J330	2007-000070	R-CHIP,200nH,5%,1/10W,TP,1608	C706	2203-000239	C-CER,CHIP,0.1nF,5%,50V,DCR,TP,2012
J50A	2007-000070	R-CHIP,200nH,5%,1/10W,TP,1608	C707	2401-001992	C-AL,220uF,20%,10V,WLT,TP,10X20MM,5
J9018	2007-000070	R-CHIP,200nH,5%,1/10W,TP,1608	C708A	2203-000257	C-CER,CHIP,10uH,10%,50V,XTR,7,T,1608
J9026	2007-000070	R-CHIP,200nH,5%,1/10W,TP,1608	C712	2203-000491	C-CER,CHIP,2.2uF,10%,50V,XTR,7,T,1608-
J9038	2007-000070	R-CHIP,200nH,5%,1/10W,TP,1608	C714	2203-000491	C-CER,CHIP,2.2uF,10%,50V,XTR,7,T,1608-
J905	2007-000070	R-CHIP,200nH,5%,1/10W,TP,1608	C701	3710-001918	CONNECTOR-SOCKET,19.2MM,ANGLE,LSN
J910	2007-000029	R-CHIP,200nH,5%,1/10W,TP,2012	C701A	3711-005312	CONNECTOR-HEADER,3.2MM,8P,19.2MM,ANGLE
J911	2007-000029	R-CHIP,200nH,5%,1/10W,TP,2012	D701	0401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,T
J912	2007-000073	R-CHIP,200nH,5%,1/10W,TP,1608	D702	0401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,T
J914	2007-000029	R-CHIP,200nH,5%,1/10W,TP,2012	D703	0401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,T
J9201	3722-001374	JACK,SCART,21P,-SA,BL,420-28	D704	0401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,T
J9302	AC37-22002P	JACK-PIN,3.2mm,DPAM-987,2P,1,MONO-SV-	D705	0401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,T
L003	Z701-000181	INDUCTOR-AXIAL,33uH,5%,2434	D706	0401-000101	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,T
L008	Z701-000181	INDUCTOR-AXIAL,33uH,5%,2434	D707	AC07-000694A	LED DISPLAY,3CD,902,5.0V,0.04040.5-DIGIT,
L010	Z701-000181	INDUCTOR-AXIAL,33uH,5%,2434	I0701	1003-001561	IC-LED DRIVER,PT8561,SDC32,300ML,-40
L090	Z701-000002	INDUCTOR-AXIAL,100uH,10%,4238	JK101	3722-002170	JACK-PIN,2.5mm,WHIT/VELVET
O082	0504-000119	TR-DIGITAL,LSI,104,PNP,200mW,47K,7,T	L701	2701-000002	INDUCTOR-AXIAL,100uH,10%,4238
O083	0504-000129	TR-DIGITAL,LSI,104,PNP,200mW,47K,7,T	L702	2701-000002	INDUCTOR-AXIAL,100uH,10%,4238
O084	0504-000142	TR-DIGITAL,LSI,200,PNP,200mW,47K,7,T	R701	2001-000423	R-CARBON,1KOHM,5%,10W,AA,TP,1.8x3.2MM
O086	0504-000152	TR-DIGITAL,LSI,200,PNP,200mW,47K,7,S	R702	2007-000078	R-CHIP,1Kohm,5%,1/10W,TP,1608
O088	0504-000119	TR-DIGITAL,LSI,104,PNP,200mW,47K,7,T	R703	2007-000078	R-CHIP,1Kohm,5%,1/10W,TP,1608
O010	0501-000002	TR-SMALL SIGNAL,LSA81,PNP,150mW,SOT-23,	R704	2001-000837	R-CARBON,51KOHM,5%,10W,AA,TP,1.8x3.2MM
O011-000341	TR-SMALL SIGNAL,LSA82,PNP,150mW,SOT-23,	R711	2007-000098	R-CHIP,1Kohm,5%,1/10W,TP,1608	
O011	0501-000002	TR-SMALL SIGNAL,LSA82,PNP,150mW,SOT-23,	R712	2007-001157	R-CHIP,50mH,5%,1/10W,TP,1608
O011-000341	TR-SMALL SIGNAL,LSA82,PNP,150mW,SOT-23,	R713	2007-001157	R-CHIP,50mH,5%,1/10W,TP,1608	
O091A	0501-000398	TR-SMALL SIGNAL,LSA84,PNP,250mW,TQ-92,T	R7W01	AC32-00006A	MODULE,REMOND,150P,230MHz,1.38GHz,-5.0dB
R801A	2007-000116	R-CHIP,120Kohm,5%,1/10W,TP,1608	SW701	3404-001182	SWITCH-TACT,DC12V,50mA,100GF,0.05,0.05
R802	2007-000079	R-CHIP,1.8Kohm,5%,1/10W,TP,1608	SW702	3404-001182	SWITCH-TACT,DC12V,50mA,100GF,0.05,0.05
R803	2007-000079	R-CHIP,1.8Kohm,5%,1/10W,TP,1608	SW703	3404-001182	SWITCH-TACT,DC12V,50mA,100GF,0.05,0.05
R805	2007-000043	R-CHIP,270Kohm,5%,1/10W,TP,1608	SW705	3404-001182	SWITCH-TACT,DC12V,50mA,100GF,0.05,0.05
R807	2007-001134	R-CHIP,500mH,5%,1/10W,TP,1608	SW707	3404-001182	SWITCH-TACT,DC12V,50mA,100GF,0.05,0.05

SW708	3404-001182	SWITCH-TACT,DC12V,50mA,100GF,0.05,0.05
SW709	3404-001182	SWITCH-TACT,DC12V,50mA,100GF,0.05,0.05
SW710	3404-001182	SWITCH-TACT,DC12V,50mA,100GF,0.05,0.05
SW713	3404-001182	SWITCH-TACT,DC12V,50mA,100GF,0.05,0.05
SW714	3404-001182	SWITCH-TACT,DC12V,50mA,100GF,0.05,0.05
SW715	3404-001182	SWITCH-TACT,DC12V,50mA,100GF,0.05,0.05
SW716	3404-001182	SWITCH-TACT,DC12V,50mA,100GF,0.05,0.05
W735	2202-002037	C-CERAMIC,MC,AXIAL,100GF,20%,50V/5V
ZD701	0403-00720	DIODE-ZENER,MTZ-9,18.8-57-9.01V,500mW,DO

G01	AC32-01536	ASSY PCB-MARNSV-DVD4/W/JAU/KAUSER	DVD-V50/FES Only
	AC32-0153F	ASSY PCB-MARNSV-DVD4/W/AF/JAU/KAUSER	DVD-V50/AF Only
S.M.P.S. PARTS			
B01S01	AC27-9201M	COIL-INDUCTOR,RH3.5K,5.5RS,READIR,RADIAL	
B01S02	AC27-9201M	COIL-INDUCTOR,RH3.5K,5.5RS,READIR,RADIAL	
B01S32	AC27-9201M	COIL-INDUCTOR,RH3.5K,5.5RS,READIR,RADIAL	
C1SD12	Z35-00192	C-FILM,LEAD-PEF,10%10%,630T,TP12x9x12	
C1SD13	Z30-00383	C-FILM,LEAD-PEF,10%10%,50T,TP6x7x2mm	
C1SD16	Z20-00219	C-CERAMIC,DISC,0.1NF,10%,400V,50P,TP7x8mm	
C1SD26	Z20-002044	C-CERAMIC,DISC,0.1NF,10%,400V,50P,TP7x8.5mm	
C1SS10	Z40-00333	CAL,3.0uF,20%,400V,6PF,230MHz,1.5V,100mV,100nF,1000V,200mW,DO-204AC,TP	
C1SS11	Z40-00358	CAL,1.6uF,20%,50V,GPT,P56.5	
C1SS12	Z40-02229	CAL,4.7uF,20%,50V,GPT,P56.5	
C1SS15	Z40-00192	CAL,220uF,20%,10V,WLT,TP,10X20MM,5	
C1SS16	Z40-023480	CAL,100uF,20%,10V,LZL,TP,10X15MM,5	
C1SS17	Z40-00192	CAL,220uF,20%,10V,WLT,TP,10X20MM,5	
C1SS18	Z40-00192	CAL,220uF,20%,10V,WLT,TP,10X20MM,5	
C1SS19	Z40-00385	CAL,1.6uF,20%,100V,GPT,P56.3*1.5	
C1SS21	Z40-01126	CAL,33uF,20%,100V,WLT,TP,10x12.5mm	
C1SS22	Z40-01126	CAL,33uF,20%,25V,WLT,TP,10x12.5mm	
C1SS25	Z40-01126	CAL,33uF,20%,25V,WLT,TP,10x12.5mm	
C1SS27	Z40-00129	C-FILM,LEAD-PEF,10%50%,50T,TP,10X8.4mm	
CN01	3711-00565	CONNECTOR-HEADER,NDWALL,24P,18.2mm,STRA	
CN1S1	3711-00178	CONNECTOR-HEADER,1WALL,24P,18.35mm,STRA	
D1SF01	0401-00101	DIODE-SWITCHING,1N4148,75V,150mA,DO-35,T	
D1SF02	0402-001195	DIODE-RECTIFIER,1T4,400V,1A,DO-204AC,TP	
D1SS01	0402-001195	DIODE-RECTIFIER,1T5,600V,1A,T5-1T,TP	
D1SS02	0402-001196	DIODE-RECTIFIER,1T5,600V,1A,T5-1T,TP	
D1SS03	0402-001196	DIODE-RECTIFIER,1T5,600V,1A,T5-1T,TP	
D1SS04	0402-001196	DIODE-RECTIFIER,1T5,600V,1A,T5-1T,TP	
D1SS05	0402-001194	DIODE-RECTIFIER,UG200,2A,20%	
D1SS19	0402-01195	DIODE-RECTIFIER,F174,400V,1A,DO-204AC,TP	
F1SS01	3601-00123	FUSE-CARTRIDGE,250V,6A,TIME-LAG,CERAMI	
F201	3601-001240	FUSE-RADIAL,LEAD,50V,1A,-5.0A,0.65mm	
F202	3601-001240	FUSE-RADIAL,LEAD,50V,1A,-5.0A,0.65mm	
I1C92	0604-00126	PHOTO-COUPLED,TR,50-600V,250mW,DIP4-ST	
I1CS13	IC4A412-70-2AP,TP		
I1SS22	1203-022805	IC-PWM CONTROLLER,IC282S01,PDIP8/P9 S2X	
L1S001	AC28-0002A	FLTER LINE NOISE,-30dB,-30m,..-BU-216	
L1S002	AC28-0003A	FLTER LINE NOISE,-20m,MIN,..	
L1S003	AC27-2001N	COL,CHoke,10u-15%,RA-3	

R1SS08	2001-00793	R-CARBON_470HM5.1/BW/AA/TR/1.8X3.2MM
R1SS31	2001-00780	R-CARBON_470HM5.1/BW/AA/TR/1.8X3.2MM
R1SS32	2001-00429	R-CARBON_1KHM5.1/BW/AA/TR/1.8X3.2MM
R1SS33	2001-00428	R-CARBON_1KHM5.1/BW/AA/TR/1.8X3.2MM
R1SS34	2004-00693	R-METAL_3kohm 1.1/BW/AA/TR/1.8X3.2MM
R1SS35	2004-00459	R-METAL_2.2kohm 1.1/BW/AA/TR/1.8X3.2MM
ZD1SS1	2003-00713	DIODE-ZENER_2.0V_100mA_18.5x10.5mm DO
ZD1SS2	2003-00118	DIODE-ZENER_M14.19A_12.4x14.4mm DO

POWER DRIVER PARTS

C1P01	2401-003480	C-AL1000E20..10W,LTZ10X1MM4M5
C1P02	2401-003338	C-AL1470E20..5W,GTP75S2.5
C1P03	2401-002026	C-AL10U20..25W,GTP75S2.5
C1P04	2401-005988	C-AL16..20W,5V,GTP75S2.5
C1P05	2401-003338	C-AL1470E20..5W,GTP75S2.5
C1P06	2401-004633	C-AL10U20..35V,GR..5555
C1P07	2401-002293	C-AL470E20..5W,GTP75S2.5
C1P08	2401-000414	C-AL10U20..16W,GTP74A7.5
C1P10	2401-000414	C-AL10U20..16W,GTP74A7.5
C1P11	2401-004633	C-AL10U20..35V,GR..5555
C1P12	2401-002293	C-AL470E20..5W,GTP75S2.5
C1P13	2401-005988	C-AL16..20W,5V,GTP74A7.5
C1P14	2401-002165	C-AL1000E20..16W,GTP75S3.75
C1P15	2401-002165	C-AL1000E20..16W,GTP75S3.75
C1P16	2401-002298	C-AL470E20..5W,GTP75S2.5
D1P01	0401-000101	DIODE-SWITCHING,INA146,148,75V,150mA,D
D1P05	0401-000101	DIODE-SWITCHING,INA146,148,75V,150mA,D
D1P06	0401-000101	DIODE-SWITCHING,INA146,75V,150mA,D

D1P107	0401-000101	DIODE-SWITCHING:IN1448,75V,150MA,DO-35,T
D1P108	0401-000102	DIODE-SWITCHING:IN1448,75V,150MA,DO-35,T
D1P130	0402-000127	DIODE-RECTIFIER:IN1004,100V,DO-41,T
L1P102	AC27-1200 N	COL. CHOKER:10U-15%, RA=33.0E6,150KΩ
P1P01	0501-000362	TR-SMALL SIGNAL:KS2232A-YNPN,1000V-AW
P1P02	0504-000142	TR-DIGITAL:KS2001-PNP,300MV,A7K,4.7K,T
P1P03	0501-000398	TR-SMALL SIGNAL:KS345,PNP,250MV,TO-92,T
P1P04	0501-000392	TR-SMALL SIGNAL:KS2232A-YNPN,1000V-AW
P1P05	0501-000382	TR-SMALL SIGNAL:KS2232A-YNPN,1000V-AW
P1P06	0501-000382	TR-SMALL SIGNAL:KS2232A-YNPN,1000V-AW
P1P07	0501-000382	TR-SMALL SIGNAL:KS2232A-YNPN,1000V-AW
P1P08	0504-000142	TR-DIGITAL:KS2001-PNP,300MV,A7K,4.7K,T
P1P09	0501-000398	TR-SMALL SIGNAL:KS345,PNP,250MV,TO-92,T
P1P10	0501-000392	TR-SMALL SIGNAL:KS2232A-YNPN,1000V-AW
P1P11	0501-000382	TR-SMALL SIGNAL:KS2232A-YNPN,1000V-AW
R1P07	2001-000855	R-CARBON:500Ω,M5%,1/W,AW,TA,P2,4K,4MM
R1P03	2007-000402	R-CAP:150pF,5%,1/W,TA,T,P1608
R1P04	2001-000449	R-CARBON:2.2KΩ,M5%,1/W,AW,TA,P1,B3.2M
R1P05	2001-000998	R-CARBON:750Ω,M5%,1/W,AW,TA,P1,B3.2M
R1P06	2001-000382	R-CARBON:150Ω,M5%,1/W,AW,TA,P1,B3.2M
R1P10	2001-000448	R-CARBON:2.2KΩ,M5%,1/W,AW,TA,P1,B3.2M
R1P11	2001-000082	R-CARBON:470Ω,M5%,1/W,AW,TA,P2,4K,4MM
R1P12	2001-000302	R-CARBON:100Ω,M5%,1/W,AW,TA,P1,B3.2M
R1P22	2007-000134	R-CHP:33kHz,5%,1/W,T,T,1808
ZD1P22	0403-001211	DIODE-ZENER:MT2,7B18.1,12.3V,500MV,DO-35,T
ZD1P23	0403-000720	DIODE-ZENER:MT2,8.1B,8.5-9.7V,500MV,DO-35,T
ZD1P04	0403-000717	DIODE-ZENER:MT2,15.1B,9.4-52.4V,500MV,DO-35,T
ZD1P05	0403-001211	DIODE-ZENER:MT2,12B,18.1B,12.3V,500MV,DO-35,T
ZT1P06	0403-000717	DIODE-ZENER:MT2,18.1B,14.4-95.5V,500MV,DO-35,T

SYSTEM CONTROL/SERVO PARTS

C601	2203-002398	C-CER,CHP,22%10%,50%XTR,TP,160E
C602	2401-002095	C-AL47(5%20%,25%GPTB,3x5.5
C605	2203-000257	C-CER,CHP,10%10%,50%XTR,TP,160E
C607	2401-000118	C-AL100(5%20%,10%GPTB)A255
C607A	2401-000107	C-AL47(5%20%,15%GPTB)P5
C609	2401-002259	C-AL0.15-15%20%,5.5%TP,2x11

C516	2202-00267	C_CERAMIC_MLC_AXIAL_100x60-20%_50V15V
C518	2401-000365	C_AL100x60%20%50V15VTP16115.5
C518A	2401-002295	C_AL100x60%20%50V15VTP163.5
C519	2203-000257	C_CER.CHIP_10x10_50V15VTP1608
C520	2401-001543	C_AL10x10%20%50V15VTP163.5mm2.5
C521	2203-000257	C_CER.CHIP_10x10_50V15VTP1608
C523	2203-000257	C_CER.CHIP_10x10_50V15VTP1608
C524	2203-000626	C_CER.CHIP_10x10_50V15VTP1608

CD26	2203-00026	C-CER.CMP.D1.02%W.5%_50V.CDG.TP.1608
CD57	2203-00026	C-CER.CMP.D1.02%W.5%_50V.CDG.TP.1608
CD18	2203-00061	C-CER.CMP.D1.02%W.5%_50V.CDG.TP.1608
CD33	2203-00257	C-CER.CMP.10%_10%_50V.XTR.TP.1608
CD35	2203-000491	C-CER.CMP.D2.1%W.10%_50V.XTR.TP.1608
CD36	2203-000491	C-CER.CMP.D2.2%W.10%_50V.XTR.TP.1608
CD37	2203-001656	C-CER.CMP.D1.47%W.5%_50V.XTR.TP.1608
CD38	2401-002195	C-AL.47%W.20%_50V.TP.405.5MM
CD39	2203-000236	C-CER.CMP.D1.05%W.5%_50V.CDG.TP.1608
CD40	2203-005148	C-CER.CMP.10%W.10%_150V.XTR.TP.1608
CD41	2401-003221	C-AL.10%W.20%_150.GTP.205.2.5
CD42	2401-002095	C-AL.47%W.25%_GTP.195.3.5
CD45	2203-000357	C-CER.CMP.D1.15%W.5%_50V.ODG.TP.1608
CD46	2203-005148	C-CER.CMP.D1.05%W.10%_150V.XTR.TP.1608
CD59A	2203-001140	C-CER.CMP.50%W.10%_150V.XTR.TP.1608
CD61	2202-002055	C.CERAMIC.ME.C-AXIAL.47%W.40%_25%V.YSV
CD68	2401-003107	C-AL.47%W.15%_GTP.175.7
CD91	2203-000237	C-CER.CMP.10%_10%_50V.XTR.TP.1608
CD95	2203-000357	C-CER.CMP.D1.15%W.5%_50V.ODG.TP.1608

C696	2203-00236	C-Diode,chip,1N655,50V,0.05A,TP,1600
CN604	AC37-00274	CONNECTOR-HASCO,24PIN,X-11,TB,W17.4
D603	0401-000101	DIODE-SWITCHING:11A/14.7V,150mA,DO-35,T
D610	0402-000127	DIODE-RECTIFIER:1A/400V,11A,DO-41,TP
D688	0401-000101	DIODE-SWITCHING:11A/14.7V,150mA,DO-35,T
D692	0402-000127	DIODE-RECTIFIER:1A/400V,11A,DO-41,TP
IC601	AC03-005084	IC-MICOM/N125-554-38A-SV/DI40C/02,100P
IC604	AC14-120062	IC,TAXIS3,DIF.
IC605	1103-001156	IC-EEPROM,24C128,16Mbit,2.5V,4mm ²
IC608	1203-000515	IC-VOL. DETECTOR,T042,TO-92,177MLF,
LS033	2701-000002	INDUCTOR-ALUAR:100uH,10%,420E
L605	2701-000002	INDUCTOR-AXIAL:100uH,10%,420E
LD601	0601-001817	LED-WS2812B,5mm,75mW,12V,940,TR
FT601	0604-001275	PHOTO-INTERUPPTER,-,SNAPTR
FT602	0604-001275	PHOTO-INTERUPPTER,-,SNAPTR
Q601	0504-000129	TR-DIGITAL,CS101,NEPA,200mA,47K,50T
R608	2001-000064	R-CARBON,50KHM/5%,18W,AA,T1,BG,2MM
R609	2001-000064	R-CARBON,50KHM/5%,18W,AA,T1,BG,2MM
R610	2001-000281	R-CARBON,100KHM/5%,18W,AA,T1,BG,2MM
R611	2001-000281	R-CARBON,100KHM/5%,18W,AA,T1,BG,2MM
R613	2007-000078	R-CHIP,Kohm,5%,1/T0W,TP,1600
R614	2001-000423	R-CARBON,100KHM/5%,18W,AA,T1,BG,2MM
R615	2001-000423	R-CARBON,100KHM/5%,18W,AA,T1,BG,2MM
R617	2001-000064	R-CARBON,50KHM/5%,18W,AA,T1,BG,2MM
R620	2007-000090	R-CHIP,10Khm,5%,1/T0W,TP,1600
R622	2007-000090	R-CHIP,10Khm,5%,1/T0W,TP,1600
R633	2007-000090	R-CHIP,10Khm,5%,1/T0W,TP,1600
R631	2007-000078	R-CHIP,Kohm,5%,1/T0W,TP,1600
R532	2001-000423	R-CARBON,100KHM/5%,18W,AA,T1,BG,2MM
R533	2001-000423	R-CARBON,100KHM/5%,18W,AA,T1,BG,2MM
R634	2007-000082	R-CHIP,4.7Khm,5%,1/T0W,TP,1600
R635	2007-000084	R-CHIP,4.7Khm,5%,1/T0W,TP,1600
R636	2001-000281	R-CARBON,100KHM/5%,18W,AA,T1,BG,2MM
R640	2007-000090	R-CHIP,10Khm,5%,1/T0W,TP,1600
R641	2001-000423	R-CARBON,100KHM/5%,18W,AA,T1,BG,2MM
R642	2001-000780	R-CARBON,470Khm,5%,18W,AA,T1,BG,2MM
R644	2007-000078	R-CHIP,Kohm,5%,1/T0W,TP,1600
R644	2001-000423	R-CARBON,100KHM/5%,18W,AA,T1,BG,2MM

R651	2001-000010	R-CARBON,6.8KHM,5%,1/8W,AA,TP,1,803,2MM
R652	2001-000568	R-CARBON,2.70HM,5%,1/8W,AA,TP,1,803,2MM
R657	2007-000100	R-CHP,8.6KHM,5%,1/10W,TP,1608
R660	2001-000785	R-CARBON,4.7KHM,5%,1/8W,AA,TP,1,803,2MM
R661	2001-000060	R-CARBON,3.3KHM,5%,1/8W,AA,TP,1,803,2MM
R665	2007-000084	R-CHP,4.7KHM,5%,1/10W,TP,1608
R667	2007-000084	R-CHP,4.7KHM,5%,1/10W,TP,1608
R668	2001-000786	R-CARBON,4.70HM,5%,1/8W,AA,TP,1,803,2MM

R670	2001-000734	R-CARBON,4.7KOhm,5%,1/8W,AA,TP,1.8X3.2M
R671	2001-000734	R-CARBON,4.7KOhm,5%,1/8W,AA,TP,1.8X3.2M
R672	2001-000734	R-CARBON,4.7KOhm,5%,1/8W,AA,TP,1.8X3.2M
R673	2001-000429	R-CARBON,10KOhm,5%,1/8W,AA,TP,1.8X3.2MM
R674	2007-000930	R-CHIP,10Kohm,5%,1/10W,TP,1608
R675	2001-000332	R-CARBON,190KOhm,5%,1/4W,TA,TP,2.0X6.4MM
R676	2001-000333	R-CARBON,30KOhm,5%,1/8W,AA,TP,1.8X3.2MM
R678	2007-000934	R-CHIP,220Kohm,5%,1/10W,TP,1608
R679	2007-000765	R-CHIP,220Kohm,5%,1/10W,TP,1608
R682	2007-000934	R-CHIP,220Kohm,5%,1/10W,TP,1608
R685	2001-000612	R-CARBON,6.2KOhm,5%,1/8W,AA,TP,1.8X3.2M
R688	2007-000655	R-CHIP,27Kohm,5%,1/10W,TP,1608
R691	2007-000675	R-CHIP,220Kohm,5%,1/10W,TP,1608
R693	2007-000697	R-CHIP,220Kohm,5%,1/10W,TP,1608
R694	2007-000697	R-CHIP,47Kohm,5%,1/10W,TP,1608
R698	2001-000290	R-CARBON,10KOhm,5%,1/8W,AA,TP,1.8X3.2MM
SE52	0030-001734	PHOTO TR-30V/45mA,0.75W,TRAY
SW601	AC34-000054	SWITCH MODE-----
SW602	AC34-000054	SWITCH RE-----

X668	2007-000070	C-CHP-John_5%_10VTP1608	DVD-V540 FES C
X701	2801-003318	CRYSTAL-UNIT_32.768KHz_200mV_29-AAP125	
X702	2801-003139	CRYSTAL-UNIT_BM8kHz_500mV_28-AAA220f800h	
AUDIO/VIDEO PARTS			
C315	2203-000975	C-CER-CHP476f10%_25VTP1608-	
C317	2401-000566	C-AL1wF20%_50VGP1TP362.5	
C318	2401-000568	C-AL1wF20%_50VGP1TP362.5	
C319	2203-000943	C-CER-CHP384f10%_25VTP1TP1608-	
C320	2203-000975	C-CER-CHP476f10%_25VTP1TP1608-	
C321	2203-002398	C-CER-CHP226f10%_50VGP1TP1608	
C322	2401-000568	C-AL1wF20%_50VGP1TP362.5	
C324	2203-000257	C-CER-CHP104f10%_50VTP1TP1608	
C325	2401-001502	C-AL476f20%_10VGP1TP362.5	
C326	2401-000568	C-AL1wF20%_50VGP1TP362.5	
C327	2203-001211	C-CER-CHP126f10%_50VTP1TP1608-	
C328	2203-000257	C-CER-CHP104f10%_50VTP1TP1608-	
C329	2203-005148	C-CER-CHP104f10%_16VTP1TP1608	
C330	2203-000975	C-CER-CHP476f10%_16VTP1TP1608	
C331	2203-005148	C-CER-CHP104f10%_16VTP1TP1608	
C332	2203-000975	C-CER-CHP476f10%_25VTP1TP1608-	
C333	2401-000498	C-AL1wF20%_10VGP1TP362.5	
C334	2203-000975	C-CER-CHP476f10%_25VTP1TP1608-	
C344A	2203-002366	C-CER-CHP104f10%_50VDC1TP1608	
C355	2203-001652	C-CER-CHP476f40-80-10%_16VTP1TP1608	
C356	2203-000975	C-CER-CHP476f10%_25VTP1TP1608-	
C357	2203-001652	C-CER-CHP476f40-80-10%_16VTP1TP1608	
C358	2203-000609	C-CER-CHP104f10%_50VTP1TP2012	
C359	2401-000498	C-AL1wF20%_10VGP1TP362.5	
C340	2401-001236	C-AL476f20%_16VTP1TP47.5mm	
C341	2403-0157	C-AL476f20%_16VTP1TP47.5	
C342	2202-002437	C-CERAMIC-MIC-ANAL100f-80-20%_10VTP15V	
C343	2203-005065	C-CER-CHP1000f-80-20%_10VTP1608	
C344	2203-003115	C-CER-CHP126f5.5%_50VDC1TP1608	
C345	2203-001601	C-CER-CHP126f5.5%_50VDC1TP1608	
C347	2203-005065	C-CER-CHP1000f-80-20%_10VTP1608	
C348	2203-005148	C-CER-CHP104f10%_16VTP1TP1608	
C349	2203-005065	C-CER-CHP1000f-80-20%_10VTP1608	

C350	2203-005149	C-CER,CHP,100%10%,16V,XTR,TP,1608
C351	2401-003107	C-AL47%20%,16V,GTP,5x7.5
C352	2401-000588	C-AL1%20%16V,GTP,3x6.25
C353	2401-000588	C-AL1%20%16V,GTP,3x5.25
C354	2401-001502	C-AL47%20%,16V,GTP,6.3x5.25
C355	2203-000975	C-CER,CHP,100%10%,25V,XTR,TP,1608-
C355A	2203-000236	C-CER,CHP,0.1W%5.5%100%,DCG,TB,1608
C356	2203-002398	C-CER,CHP,22W%10%,100%,XTR,TP,1608

C305	2401-002165	CAL-100c.20%_15V_GPTP.5x2.5
C301	2401-002298	CAL-4.7f.20%_15V_GPTP.5x7.5
C302	2401-002922	CAL-22f.20%_15V_GPTP.5x5.5
C308	2203-002357	C-CER_CHP.100c.10%_50V_XTR_TP.1608
C309	2203-001103	C-CER_CHP.5.0f.10%_50V_XTR_TP.1608
C310	2203-001211	C-CER_CHP.8.2f.10%_50V_XTR_TP.1608
C311	2301-001680	C-PLM_PEF.156f.5%_50VTP.3x2mm
C312	2001-002695	CAL-47f.20%_25V_GPTP.3x5.5
C314	2202-000263	C-CERAMIC_MAL-ADL.470f.10%_50V_YSP.TP
C315	2203-002957	C-CER_CHP.10f.10%_50V_XTR_TP.1608
C316	2401-002299	CAL-4.7f.20%_15V_GPTP.5x7.5
C317	2401-000414	CAL-10f.20%_15V_GPTP.4x7.5
C318	2203-001126	C-CER_CHP.0.88f.10%_50V_XTR_TP.1608
C321A	2302-001554	C-CERL_CHP.10f.10%_50V_XTR_TP.1608
C323	2401-002069	CAL-33f.20%_15V_GPTP.5x5.5
C324	2203-005148	C-CER_CHP.100f.10%_16V_XTR_TP.1608
C325	2203-005148	C-CER_CHP.100f.10%_16V_XTR_TP.1608
C340	2401-001502	CAL-47f.20%_15V_GPTP.5x5.5
C3440	2401-000414	CAL-10f.20%_15V_GPTP.4x7.5
		100%_50V_YSP.TP.3x2mm

C341	2401-00588	C-ALL-10W,50V,GPT,565,2.5
C3470	2203-001126	C-CER,CHIP,0.80W,10%,50V,0.07A,T1608
C3471	2001-00070	R-CPLD,30mS,5.1%,1/10W,T1608
C301	2203-00287	C-CER,CHIP,0.16W,10%,50V,T1608
C302	2202-00243	C-CERAMIC,ALUMINA,100mm,5%50N,SP,T3.
C303	2203-001086	C-CER,CHIP,0.05W,0.256W,50V,POT,T160
C304	2203-00257	C-CER,CHIP,0.10W,50V,POT,T1608
CN301	3708-000331	CONNECTOR-PC/FC/PIC,10P,1.25MM,STRAIGHT
CN3401	3708-01185	CONNECTOR-PC/FC/PIC,6P,1.25MM,STRAIGHT
CN3402	AC37-00028A	CONNECTOR-SOCKET,-11,19,W,0.8L,PBT,WT
CN3415	3885-001206	CABLE-FLAT,100-200,140mm,0.8P,1.25mm
D301	0401-000101	DIODE-SWITCHING,D1418,75V,150mA,DC-35T
D302	0402-000127	DIODE-RECTIFIER,1N4002,100V,1A,DO-41,TP
D303	0401-000101	DIODE-SWITCHING,D1418,75V,150mA,DC-35T
R3401	2702-000166	INDUCTOR-RADIAL,47uH,5.6x6.4mm
IC301	1204-02140	IC-VIDEO PROCESSOR,71750-MPB-E,OPP,100
L301	2701-000002	INDUCTOR-AXIAL,100uH,10%,428
L301A	2701-000002	INDUCTOR-AXIAL,100uH,10%,428
L302	2701-000002	INDUCTOR-AXIAL,100uH,10%,428
L303	2701-000002	INDUCTOR-AXIAL,100uH,10%,428
L304	3301-00297	BEAD-AXIAL,25mm,3.6x1.25,mm,T ₂
L307	2701-000113	INDUCTOR-AXIAL,100uH,15%,234
L3A01	2702-000120	INDUCTOR-RADIAL,1500uH,5%,6.2x7.4mm
L3A02	2701-000002	INDUCTOR-AXIAL,100uH,10%,428
L3A03	2701-000002	INDUCTOR-AXIAL,100uH,10%,428
L3A70	2702-000120	INDUCTOR-RADIAL,1500uH,5%,6.2x7.4mm
L301	2701-000206	INDUCTOR-AXIAL,56uH,5%,2434
L302	2701-000131	INDUCTOR-AXIAL,100uH,15%,234
C302	0501-000341	TR-SMALL SIGNAL,KSC1623-LNPN
C351	0501-000002	TR-SMALL SIGNAL,SA121,PNP,150mW,SOT-23
C3401	0501-000398	TR-SMALL SIGNAL,SK3945,PNP,250mW,T0-92,T
C3402	0501-000303	TR-SMALL SIGNAL,SA73,PNP,250mW,T0-92,T
C3403	0501-000442	TR-SMALL SIGNAL,KTC2035-YPNP,400mW,T0-9
C3404	0501-000442	TR-SMALL SIGNAL,KTC203-YPNP,400mW,T0-9
C3405	0501-000442	TR-SMALL SIGNAL,KTC203-YPNP,400mW,T0-9
C3406	0501-000303	TR-SMALL SIGNAL,SA73,PNP,250mW,T0-92,T
C301	0501-000341	TR-SMALL SIGNAL,KSC1623,-NPN,200mW,SOT-
C302	0501-000414	TR-SMALL SIGNAL,KSC1623,-NPN,200mW,SOT-

Loc No.	Part No.	Description : Specification	Loc No.	Part No.	Description : Specification	Loc No.	Part No.	Description : Specification
033	0501-000341	TR-SMALL SIGNAL KSC1623-NPN,200mW,SOT	X7301	2801-001397	CRYSTAL-UNIT,4.433MHz,20ppm,28-AAAS,	R507	2001-000766	R-CARBON,430Kohm,5%,1/W/AA,TP1.8X3.2MM
034	0501-000341	TR-SMALL SIGNAL KSC1623-NPN,200mW,SOT				R508	2001-001056	R-CMOS,2.0Kohm,5%,1/W/TP,1608
035	5004-000152	TR-DIGITAL KSP2101-NPN,200mW,47x4.7x5				R509	2001-000007	R-CMOS,6.0Kohm,5%,1/W/TP,1608
036	5004-000129	TR-DIGITAL KSR1104-NPN,200mW,47x4.7x5,SOT	C401	2401-003107	C-AL147uf,20%,16V/GPT,PSu7.5	R510	2001-000913	R-CMOS,430Kohm,5%,1/W/TP,1608
037	5011-000341	TR-SMALL SIGNAL KSC1623-NPN,200mW,SOT	C402	2203-002398	C-CER,CHIP,20nf,10%,50V,XTR,TP1608	R511	2001-000980	R-CMOS,10Kohm,5%,1/W/TP,1608
038	2007-000122	R-CHIP,2.0Kohm,5%,1/W/TP,1608	C403	2401-001602	C-AL147uf,20%,16V/GPT,PSu3.25	R512	2001-000660	R-CARBON,330Kohm,5%,1/W/AA,TP1.8X3.2MM
039	2007-001179	R-CHIP,2.0Kohm,5%,1/W/TP,1608	C404	2401-001077	C-AL330nf,20%,50V,GPT,PSu4mm,5mm	R513	2007-000007	R-CMOS,6.0Kohm,5%,1/W/TP,1608
040	2007-000458	R-CHIP,18Kohm,5%,1/BW/TP,1608	C405	2401-002438	C-AL147uf,20%,50V,WTP,PSu11.5	R514	2007-000913	R-CMOS,430Kohm,5%,1/W/TP,1608
041	2007-000995	R-CHIP,10Kohm,5%,1/BW/TP,1608	C406	2203-000257	C-CER,CHIP,10nf,10%,50V,XTR,TP1608	R515	2007-001056	R-CMOS,2.0Kohm,5%,1/W/TP,1608
042	2007-000458	R-CHIP,18Kohm,5%,1/BW/TP,1608	C407	2401-003107	C-AL147uf,20%,16V/GPT,PSu7.5	R516	2001-000766	R-CARBON,330Kohm,5%,1/W/AA,TP1.8X3.2MM
043	2007-000125	R-CHIP,3.9Kohm,5%,1/BW/TP,1608	C408	2401-002299	C-AL147uf,20%,50V,GPT,PSu7.5	R517	2007-000007	R-CMOS,6.0Kohm,5%,1/W/TP,1608
044	2007-000079	R-CHIP,8.0Kohm,5%,1/BW/TP,1608	C410	2203-00257	C-CER,CHIP,10nf,10%,50V,XTR,TP1608	R518	2007-000913	R-CMOS,430Kohm,5%,1/W/TP,1608
045	2001-000281	R-CARBON,1000mH,5%,1/BW/AA,TP1.8X3.2MM	C401	0402-000017	DIODE-RECTIFIER,1N4002,100V,1A,DO-41,TP	R519	2007-001056	R-CMOS,2.0Kohm,5%,1/W/TP,1608
046	2001-000291	R-CARBON,1000mH,5%,1/BW/AA,TP1.8X3.2MM	L401	AC27-1200114	COIL,CHOKE,10uH,15%RAU,30.08,150uH,2-	R520	2001-000766	R-CARBON,330Kohm,5%,1/W/AA,TP1.8X3.2MM
047	2007-000084	R-CHIP,2.7Kohm,5%,1/BW/TP,1608	O401	0501-000027	TR-SMALL SIGNAL KSC1623-NPN,200mW,SOT-23	R521	2007-000007	R-CMOS,6.0Kohm,5%,1/W/TP,1608
048	2007-000122	R-CHIP,2.7Kohm,5%,1/BW/TP,1608	R401	2001-000766	R-CARBON,470nH,5%,1/BW/AA,TP1.8X3.2MM	R522	2007-001071	R-CMOS,8.0Kohm,5%,1/W/TP,1608
049	2007-000122	R-CHIP,2.7Kohm,5%,1/BW/TP,1608	R402	2001-000281	R-CARBON,1000mH,5%,1/BW/AA,TP1.8X3.2MM	R523	2007-000003	R-CMOS,8.0Kohm,5%,1/W/TP,1608
050	2007-000087	R-CHIP,8.0Kohm,5%,1/BW/TP,1608	R403	2001-000281	R-CARBON,1000mH,5%,1/BW/AA,TP1.8X3.2MM	R524	2007-000913	R-CMOS,10Kohm,5%,1/W/TP,1608
051	2007-000079	R-CHIP,8.0Kohm,5%,1/BW/TP,1608	R404	2001-000281	R-CARBON,1000mH,5%,1/BW/AA,TP1.8X3.2MM	R525	2007-000003	R-CMOS,10Kohm,5%,1/W/TP,1608
052	2007-001039	R-CHP5.8Kohm,5%,1/BW/TP,2012	R406	2007-001010	R-CHIP,51Kohm,5%,1/BW/TP,1608	R526	2007-000913	R-CMOS,10Kohm,5%,1/W/TP,1608
053	2007-000123	R-CHIP,5.0Kohm,5%,1/BW/TP,1608	R408	2007-000122	R-CHIP,1.2Kohm,5%,1/BW/TP,1608	R527	2007-000003	R-CMOS,10Kohm,5%,1/W/TP,1608
054	2001-000281	R-CARBON,1000mH,5%,1/BW/AA,TP1.8X3.2MM	R440	2001-000362	R-CARBON,1500mH,5%,1/BW/AA,TP1.8X3.2MM	R528	2007-000078	R-CMOS,150mH,5%,1/BW/TP,1608
055	2007-000123	R-CHIP,5.0Kohm,5%,1/BW/TP,1608	R441	2007-000116	R-CHIP,120Kohm,5%,1/BW/TP,1608	R529	2007-000078	R-CMOS,150mH,5%,1/W/TP,1608
056	2007-001195	R-CHIP,2020Kohm,5%,1/BW/TP,1608	T401	AC40-0029A	TM BLOCK,TCA0601,PDA0,PAI,B/G+1/D	R530	2001-000766	R-CARBON,430Kohm,5%,1/W/AA,TP1.8X3.2MM
057	2007-000119	R-CHIP,500mH,5%,1/BW/TP,1608	W404	2001-000780	R-CARBON,470nH,5%,1/BW/AA,TP1.8X3.2MM	R531	2007-000003	R-CMOS,2.0Kohm,5%,1/W/TP,1608
058	2007-000078	R-CHIP,1.0Kohm,5%,1/BW/TP,1608	ZD101	0403-000390	DIODE-ZENER,1ZP38,31.4-34.1000mW,DO-	R532	2007-000913	R-CMOS,2.0Kohm,5%,1/W/TP,1608
059	2007-000093	R-CHIP,20Kohm,5%,1/BW/TP,1608				R533	2007-000003	R-CMOS,2.0Kohm,5%,1/W/TP,1608
060	2007-000124	R-CHIP,2.3Kohm,5%,1/BW/TP,1608				R534	2001-000766	R-CARBON,430Kohm,5%,1/BW/AA,TP1.8X3.2MM
061	2007-000090	R-CHIP,1.0Kohm,5%,1/BW/TP,1608	C501	2401-000408	C-AL10uf,20%,16V/GPT,PSu5.25	R535	2003-00257	C-CER,CHIP,10nf,10%,50V,XTR,TP1608
062	2001-000221	R-CARBON,1.12Kohm,5%,1/BW/AA,TP1.8X3.2MM	C502	2203-005148	C-CER,CHIP,10nf,10%,16V/XTR,TP1608	R536	2401-000908	C-AL22uf,20%,16V/GPT,PSu5.25
063	2007-000616	R-CHIP,2.4Kohm,5%,1/BW/TP,1608	C503	2401-000908	C-AL22uf,20%,16V/GPT,PSu5.25	R537	2007-000070	R-CMOS,10Kohm,5%,1/BW/TP,1608
064	2007-000539	R-CHIP,2.0Kohm,5%,1/BW/TP,1608	C504	2401-000408	C-AL10uf,20%,16V/GPT,PSu5.25	R538	2203-005148	C-CER,CHIP,10nf,10%,16V/XTR,TP1608
065	2007-000133	R-CHIP,330Kohm,5%,1/BW/TP,1608	C505	2401-001249	C-AL147uf,20%,35V/GPT,PSu45.25	R539	2401-001249	C-CER,CHIP,10nf,10%,50V,XTR,TP1608
066	2007-000091	R-CHIP,1.2Kohm,5%,1/BW/TP,1608	C506	2203-00257	C-CER,CHIP,10nf,10%,50V,XTR,TP1608	R540	2401-001249	C-AL147uf,20%,35V/GPT,PSu45.25
067	2007-000070	R-CHIP,1.0Kohm,5%,1/BW/TP,1608	C507	2401-000909	C-AL22uf,20%,16V/GPT,PSu5.25	R541	2401-003107	C-AL147uf,20%,16V/GPT,PSu5.25
068	2007-000124	R-CHIP,2.2Kohm,5%,1/BW/TP,1608	C508	2203-000888	C-CER,CHIP,1.4nf,10%,50V,XTR,TP1608	R542	2203-005148	C-AL147uf,20%,16V/GPT,PSu5.25
069	2007-000074	R-CHIP,100mH,5%,1/BW/TP,1608	C510	2401-001502	C-AL47uf,20%,16V/GPT,PSu3.25	R543	2203-00491	C-AL147uf,20%,16V/GPT,PSu5.25
070	2007-000097	R-CHIP,2.7Kohm,5%,1/BW/TP,1608	C511	2203-00257	C-CER,CHIP,10nf,10%,50V,XTR,TP1608	R544	2401-000665	C-AL2.2uf,20%,50V/GPT,PSu3.5
071	2007-000094	R-CHIP,2.2Kohm,5%,1/BW/TP,1608	C513	2203-00257	C-CER,CHIP,10nf,10%,50V,XTR,TP1608	R545	2401-000491	C-AL2.2uf,20%,10%,50V/GPT,PSu3.5
072	2007-000090	R-CHIP,1.0Kohm,5%,1/BW/TP,1608	C515	2203-000888	C-CER,CHIP,1.4nf,10%,50V,XTR,TP1608	R546	2203-000491	C-AL2.2uf,20%,10%,50V/GPT,PSu3.5
073	2007-000124	R-CHIP,2.2Kohm,5%,1/BW/TP,1608	C518	2401-000909	C-AL22uf,20%,16V/GPT,PSu5.25	R547	2007-000098	R-CMOS,56Kohm,5%,1/BW/TP,1608
074	2007-000124	R-CHIP,2.2Kohm,5%,1/BW/TP,1608	C519	2203-00257	C-CER,CHIP,1.4nf,10%,50V,XTR,TP1608	R548	2007-000078	R-CMOS,56Kohm,5%,1/BW/TP,1608
075	2007-000291	R-CHIP,2.2Kohm,5%,1/BW/TP,1608	C520	2401-001249	C-AL47uf,20%,35V/GPT,PSu45.25	R549	2001-000780	R-CMOS,1.0Kohm,5%,1/BW/TP,1608
076	2007-000094	R-CHIP,2.2Kohm,5%,1/BW/TP,1608	C521	2401-000408	C-AL10uf,20%,16V/GPT,PSu5.25	R550	1294-001921	C-CHROMA,A70100MA,50P,SOJ307
077	2007-000221	R-CARBON,1.20DHM,5%,1/BW/AA,TP1.8X3.2M	C522	2203-005148	C-CER,CHIP,10nf,10%,16V/XTR,TP1608	R551	2001-000333	R-CMOS,100mH,5%,1/BW/AA,TP1.8X3.2MM
078	2007-000090	R-CHIP,1.0Kohm,5%,1/BW/TP,1608	C523	2203-005148	C-CER,CHIP,10nf,10%,16V/XTR,TP1608	R552	2007-000007	R-CMOS,100mH,5%,1/BW/TP,1608
079	2007-000124	R-CHIP,2.2Kohm,5%,1/BW/TP,1608	C524	2401-001249	C-AL47uf,20%,35V/GPT,PSu45.25	R553	2007-000003	R-CMOS,100mH,5%,1/BW/TP,1608
080	2001-000800	R-CARBON,1.1Kohm,5%,1/BW/AA,TP1.8X3.2MM	C525	2401-001249	C-AL47uf,20%,35V/GPT,PSu45.25	R554	2007-000003	R-CMOS,100mH,5%,1/BW/AA,TP1.8X3.2MM
081	2007-000090	R-CHIP,1.0Kohm,5%,1/BW/TP,1608	C526	2401-002165	C-AL10uf,20%,16V/GPT,PSu3.25	R555	2007-000079	R-CMOS,100mH,5%,1/BW/TP,1608
082	2007-000794	R-CHIP,3.6Kohm,5%,1/BW/TP,1608	C527	2202-000797	C-CERAMIC,MIC-AXIAL,10NF,30%,16V,Y55,TP	R556	2203-00257	C-AL2.2uf,20%,50V/GPT,PSu3.5
083	2007-000084	R-CHIP,4.7Kohm,5%,1/BW/TP,1608	C529	2401-001250	C-AL47uf,20%,35V/GPT,PSu45.25	R557	2401-000908	C-CER,CHIP,10nf,10%,50V,XTR,TP1608
084	2007-000122	R-CHIP,1.2Kohm,5%,1/BW/TP,1608	C530	2203-005148	C-CER,CHIP,10nf,10%,16V/XTR,TP1608	R558	2203-00257	C-AL2.2uf,20%,10%,50V/GPT,PSu3.5
085	2001-000038	R-CARBON,5KOHM,5%,1/BW/AA,TP1.8X3.2MM	C535	2203-005148	C-CER,CHIP,10nf,10%,16V/XTR,TP1608	R559	2401-000408	C-AL10uf,20%,16V/GPT,PSu5.25
086	2007-000090	R-CHIP,1.0Kohm,5%,1/BW/TP,1608	C536	2203-005148	C-CER,CHIP,10nf,10%,16V/XTR,TP1608	R560	2401-000408	C-AL10uf,20%,16V/GPT,PSu5.25
087	2007-000076	R-CHIP,330mH,5%,1/BW/TP,1608	C537	2401-000665	C-AL2.2uf,20%,50V/GPT,PSu3.5	R561	2203-001607	C-CER,CHIP,10nf,10%,50V,XTR,TP1608
088	2007-001056	R-CHIP,5Kohm,5%,1/BW/TP,1608	C538	2401-002569	C-AL2.2uf,20%,50V/GPT,PSu3.5	R562	2401-002196	C-AL3.3uf,20%,50V/GPT,PSu45.25
089	2007-000076	R-CHIP,2.330mH,5%,1/BW/TP,1608	C539	2401-001250	C-AL47uf,20%,35V/GPT,PSu45.25	R563	2203-005148	C-CER,CHIP,10nf,10%,16V/XTR,TP1608
090	2001-000252	R-CARBON,1.6KOHM,5%,1/BW/AA,TP1.8X3.2M	C540	2401-001250	C-AL47uf,20%,35V/GPT,PSu45.25	R564	2401-001250	C-AL47uf,20%,35V/GPT,PSu45.25
091	2001-000007	R-CARBON,3KOHM,5%,1/BW/AA,TP1.8X3.2MM	C541	2401-000688	C-AL1uf,20%,50V/GPT,PSu3.25	R565	2401-000408	C-AL10uf,20%,16V/GPT,PSu5.25
092	2007-000076	R-CHIP,330mH,5%,1/BW/TP,1608	D501	0402-000127	DIODE-RECTIFIER,1N4002,100V,1A,DO-41,TP	R566	2401-000408	C-AL10uf,20%,16V/GPT,PSu5.25
093	2001-000658	R-CARBON,750OHM,5%,1/BW/AA,TP1.8X3.2MM	IC501	1204-001920	IC-AUDIO PROCESSOR,LA7264M,OPB90,14X1	R567	2203-005148	C-AL10uf,20%,16V/GPT,PSu5.25
W177	2001-000429	R-CARBON,1.0KHM,5%,1/BW/AA,TP1.8X3.2MM	R501	2001-000766	R-CARBON,430KOHM,5%,1/BW/AA,TP1.8X3.2MM	R568	2401-001502	C-AL47uf,20%,16V/GPT,PSu3.5
W178	2001-000429	R-CARBON,1.0KHM,5%,1/BW/AA,TP1.8X3.2MM	R502	2007-000156	R-CMOS,6.2Kohm,5%,1/BW/TP,1608	R569	2203-001656	C-AL47uf,20%,16V/GPT,PSu3.5
W205	2001-000291	R-CARBON,100OHM,5%,1/BW/AA,TP1.8X3.2MM	R503	2001-000780	R-CARBON,470nH,5%,1/BW/AA,TP1.8X3.2MM	R570	2401-000408	C-AL10uf,20%,16V/GPT,PSu5.25
W206	2001-000291	R-CARBON,1000HM,5%,1/BW/AA,TP1.8X3.2MM	R505	2001-000766	R-CARBON,430KOHM,5%,1/BW/AA,TP1.8X3.2MM	R571	2201-002069	C-AL10uf,20%,16V/GPT,PSu5.25
W311	2701-000002	INDUCTOR-AXIAL,100uH,10%,4286	R506	2007-001056	R-CMOS,6.2Kohm,5%,1/BW/TP,1608	CAN22	2201-002069	C-AL10uf,20%,16V/GPT,PSu5.25
						CAN23	2401-000598	C-AL1uf,20%,50V/GPT,PSu7.5
						CAN24	2401-000598	C-AL1uf,20%,50V/GPT,PSu7.5
						CAN25	2203-001648	C-CEC,CHIP,10nf,10%,16V/XTR,TP1608
						CAN30	2203-00257	C-CEC,CHIP,10nf,10%,50V/XTR,TP1608
						CAN31	0401-001011	DIODE-SWITCHING,1N4148,16V,150mA,DO-35T
						CAN32	040	

C851	240-000922	CAL22v6.20%_16V.GTP75k.5	R235	2007-000101	R-CMP-32Kcmis.5%,1/10W,TP,1600
C852	240-000922	CAL22v6.20%_16V.GTP75k.5	R236	2007-000101	R-CMP-32Kcmis.5%,1/10W,TP,1600
C853	2203-00491	C-CER.CHP.2.2nf.10%.50%XTR,TP,1600.	R239	2007-000077	R-CMP-30nm.5%,1/10W,TP,1600
C854	2203-00491	C-CER.CHP.2.2nf.10%.50%XTR,TP,1600.	R641	2007-000119	R-CMP-50nm.5%,1/10W,TP,1600
C857	2203-00498	C-CER.CHP.4.7nf.10%.50%XTR,TP,1600	R642	2007-000119	R-CMP-50nm.5%,1/10W,TP,1600
C858	240-000922	CAL22v6.20%_16V.GTP75k.5	R643	2007-000101	R-CMP-50nm.5%,1/10W,TP,1600
C859	240-000922	CAL22v6.20%_16V.GTP75k.5	R644	2007-000157	R-CMP-50nm.5%,1/10W,TP,1600
D805	0401-000101	DIODE SWITCHING.114148.78V.150MA.DC.35.7	R651	2007-000097	R-CMP-47nm.5%,1/10W,TP,1600
I802	0601-002741	IC-CMOS LOGIC.BU04363CPV.MUX,SSD16F17	R652	2007-000097	R-CMP-47nm.5%,1/10W,TP,1600
J03C	2007-00070	R-CMP.0nm.5%,1/10W,TP,1600	R891A	2007-000090	R-CMP-18nm.5%,1/10W,TP,1600
J33D	2007-00070	R-CMP.0nm.5%,1/10W,TP,1600	R891B	2007-000090	R-CMP-10nm.5%,1/10W,TP,1600
J50A	2007-00070	R-CMP.0nm.5%,1/10W,TP,1600	R892A	2007-001179	R-CMP-8.2nm.5%,1/10W,TP,1600
J50J	2007-00070	R-CMP.0nm.5%,1/10W,TP,1600	R892B	2007-001179	R-CMP-8.2nm.5%,1/10W,TP,1600
J61C	2007-00023	R-CMP.0nm.5%,1/10W,TP,2012	R893A	2007-000122	R-CMP-1.2nm.5%,1/10W,TP,1600
J71*	2007-00022	R-CMP.0nm.5%,1/10W,TP,2012	R893B	2007-000122	R-CMP-1.2nm.5%,1/10W,TP,1600
J91Z	2007-00070	R-CMP.0nm.5%,1/10W,TP,1600	R894A	2007-00055	R-CMP-1.2nm.5%,1/10W,TP,1600
J91Z	2007-00070	R-CMP.0nm.5%,1/10W,TP,1600	R894B	2007-00055	R-CMP-2.7nm.5%,1/10W,TP,1600
J91Z	2007-00023	R-CMP.0nm.5%,1/10W,TP,2012	Z0801	0403-000297	DIODE-ZENERMTZ.25.5-56.7V.500MW.DC
J98S	3722-001573	JACK-SCART.4P7R.5V.SN.BLU/BLU.20-28	Z0805	0403-001211	ZENER-ZERMUTZ.12.6-11.8-12.5V.500MW.DC
J98Z	AC37-22002N	JACK-PIN.2.2mm.DPA.9863.3P11.HI.FL.SV	Z0805	0403-001083	ZENER-ZEMU29.18.0-8.5-9.2V.200MW.UMD
L86C	270-000181	INDUCTOR-AXIAL.33uH.5k.2434	Z0807	0403-001093	ZENER-ZEMU29.18.0-8.5-9.2V.200MW.UMD
L86C	270-000181	INDUCTOR-AXIAL.33uH.5k.2434	Z0809	0403-001083	ZENER-ZEMU29.18.0-8.5-9.2V.200MW.UMD
L86C	270-000181	INDUCTOR-AXIAL.33uH.5k.2434	Z0810	0403-001083	ZENER-ZEMU29.18.0-8.5-9.2V.200MW.UMD
L86C	270-000181	INDUCTOR-AXIAL.33uH.5k.2434	Z0811	0403-001072	ZENER-ZERMUTZ.15.8-5.7-9.0V.500MW.DC
L86C	270-000181	INDUCTOR-AXIAL.33uH.5k.2434	Z0851	0403-003720	ZENER-ZERMUTZ.15.8-5.7-9.0V.500MW.DC
L86C	270-000181	INDUCTOR-AXIAL.33uH.5k.2434	Z0852	0403-000720	ZENER-ZERMUTZ.15.8-5.7-9.0V.500MW.DC
L86C	270-000181	INDUCTOR-AXIAL.33uH.5k.2434	Z0853	0403-000722	ZENER-ZERMUTZ.15.8-5.7-9.0V.500MW.DC
L86C	270-000181	INDUCTOR-AXIAL.33uH.5k.2434	Z0854	0403-000720	ZENER-ZERMUTZ.15.8-5.7-9.0V.500MW.DC
L86C	270-000181	INDUCTOR-AXIAL.33uH.5k.2434	Z0863	0403-001083	ZENER-ZEMU29.18.0-8.5-9.2V.200MW.UMD
L86C	270-000181	INDUCTOR-AXIAL.33uH.5k.2434	Z0864	0403-000720	ZENER-ZERMUTZ.18.0-8.5-9.2V.200MW.UMD
L91Y	AC27-92001M	COL-INDUCTOR.R34.5kS.5RS.BEAD(RADIAL)-			
L92C	270-000002	INDUCTOR-AXIAL.100uH.10%.4236			
L92C	0504-000118	TR-DIGITAL.KSP1004.NPN.300MV.47k/47k.TO-	B701	3301-001419	BEAD-SMD-.220-.500-.P.3
L92C	0504-000123	TR-DIGITAL.KSP1004.NPN.300MV.47k/47k.SOT-	B702	3301-001419	BEAD-SMD-.220-.500-.P.3
L92C	0504-000142	TR-DIGITAL.KSP2001.NPN.300MV.47k/47k.T	B703	3301-001419	BEAD-SMD-.220-.500-.P.3
L92C	0504-000152	TR-DIGITAL.KSP2011.PNP.200MV.47k/47k.S	C701	2401-002165	C-AL220U.20%.16V.GTP75k.3.7
L92C	0504-000119	TR-DIGITAL.KSP1004.NPN.300MV.47k/47k.TO-	C702	2203-000257	C-CER.CHP.1nf.10%.50%XTR,TP,1600
L92C	0501-000341	TR-SMALL SIGNAL.KS1623.LNP2.200mW.SOT-	C703	2203-000440	C-CER.CHP.1nf.10%.50%XTR,TP,1600
L92C	0501-000341	TR-SMALL SIGNAL.KS1623.LNP2.200mW.SOT-	C706	2203-000239	C-CER.CHP.0.1nf.50%.50%COG,TP,2012
L911	0501-000341	TR-SMALL SIGNAL.KS1623.LNP2.200mW.SOT-	C707	2401-001982	C-AL220U.20%.10W,TP,1600
L91A	0501-003956	TR-SIGNAL.KS2945.NPN.250mW.TQ-92.7	C708A	2203-00257	C-CER.CHP.1nf.10%.50%XTR,TP,1600
L915	0501-003956	TR-SIGNAL.KS2945.NPN.250mW.TQ-92.7	C712	2203-000491	C-CER.CHP.2.2nf.10%.50%XTR,TP,1600
R801A	2007-000116	R-CHP.120nm.5%,1/10W,TP,1600	C714	2203-000491	C-CER.CHP.2.2nf.10%.50%XTR,TP,1600
R803	2007-000709	R-CHP.1.8nm.5%,1/10W,TP,1600	C701	3710-001918	CONNECTOR SOCKET.6P18.2MM.ANGLES.W
R805	2007-000645	R-CHP.270nm.5%,1/10W,TP,1600	C701A	3711-005312	CONNECTOR HEADER.22WALL.6P18.2MM STRAIGHT
R806	2007-000645	R-CHP.270nm.5%,1/10W,TP,1600	D701	0401-000101	DIODE SWITCHING.114148.78V.150MA.DC.35.T
R807	2007-001134	R-CHP.80nm.5%,1/10W,TP,1600	D702	0401-00101	DIODE SWITCHING.114148.79V.150MA.DC.35.T
R808	2007-001167	R-CHP.75nm.5%,1/10W,TP,1600	D703	0401-000101	DIODE SWITCHING.114148.79V.150MA.DC.35.T
R809	2007-001167	R-CHP.75nm.5%,1/10W,TP,1600	D704	0401-000101	DIODE SWITCHING.114148.79V.150MA.DC.35.T
R810	2007-000643	R-CHP.270nm.5%,1/10W,TP,1600	D705	0401-000101	DIODE SWITCHING.114148.79V.150MA.DC.35.T
R811	2007-000643	R-CHP.270nm.5%,1/10W,TP,1600	D707	0401-000101	DIODE SWITCHING.114148.79V.150MA.DC.35.T
R813	2007-000643	R-CHP.270nm.5%,1/10W,TP,1600	D708	0401-000101	DIODE SWITCHING.114148.79V.150MA.DC.35.T
R814	2007-000643	R-CHP.270nm.5%,1/10W,TP,1600	D709	0401-000101	DIODE SWITCHING.114148.79V.150MA.DC.35.T
R815	2007-000643	R-CHP.270nm.5%,1/10W,TP,1600	D710	0401-000101	DIODE SWITCHING.114148.79V.150MA.DC.35.T
R816	2007-000643	R-CHP.270nm.5%,1/10W,TP,1600	D711	2007-000429	R-CARBON.1KOHM.5%,1/10W,AA,TP,1B12.ZMM
R819	2007-000643	R-CHP.270nm.5%,1/10W,TP,1600	D702	2007-000077	R-CHP.1.8nm.5%,1/10W,TP,1600
R820	2007-000643	R-CHP.270nm.5%,1/10W,TP,1600	D703	2007-000078	R-CHP.1.8nm.5%,1/10W,TP,1600
R821	2007-00034	R-CHP.33nm.5%,1/10W,TP,1600	D704	2007-000657	R-CARBON.51KOHM.5%,1/10W,AA,TP,1B12.ZMM
R822	2007-00034	R-CHP.270nm.5%,1/10W,TP,1600	R711	2007-000393	R-CHP.1.8nm.5%,1/10W,TP,1600
R823	2007-001167	R-CHP.75nm.5%,1/10W,TP,1600	R712	2007-001167	R-CHP.75nm.5%,1/10W,TP,1600
R825	2007-000084	R-CHP.4.7nf.5%,1/10W,TP,1600	R8701	3404-000654	MODULE REMODUL.TSP2238WE1.306G.5-0.8m
		mm.1000	SW101	3404-001182	SWITCH-TACT.DC12V50mA.100GF.006.D15.0
		mm.1000	SW702	3404-001182	SWITCH-TACT.DC12V50mA.100GF.006.D15.0
		mm.1000	SW703	3404-001182	SWITCH-TACT.DC12V50mA.100GF.006.D15.0
		mm.1000	SW704	3404-001182	SWITCH-TACT.FCN.12V50mA.100GF.006.D15.0

C	N	E
SW705	3404-001182	SWITCH-TACEDC12V50MA,100GF6.005.05.0
SW707	3404-001182	SWITCH-TACEDC12V50MA,100GF6.005.05.0
SW708	3404-001182	SWITCH-TACEDC12V50MA,100GF6.005.05.0
SW709	3404-001182	SWITCH-TACEDC12V50MA,100GF6.005.05.0
SW710	3404-001182	SWITCH-TACEDC12V50MA,100GF6.005.05.0
SW713	3404-001182	SWITCH-TACEDC12V50MA,100GF6.005.05.0
SW714	3404-001182	SWITCH-TACEDC12V50MA,100GF6.005.05.0
SW715	3404-001182	SWITCH-TACEDC12V50MA,100GF6.005.05.0
SW716	3404-001182	SWITCH-TACEDC12V50MA,100GF6.005.05.0
W735	2202-002037	C-CERAMIC MLC-AXIAL,100nF@20-50VYS
W737	2202-002037	C-CERAMIC MLC-AXIAL,100nF@20-50VYS
ZD701	0403-000720	DIODE-ZENER,0.7V,18.857-0.01V,500mW,DO

982	AIX32-00114A	ASSY PCB-DVD:DVD11000L,DVD KAISER	SV-DVD3400 0ml
	AIX32-00247D	ASSY PCB-MAIN,DVD11000L,M03	SV-DVD500A,455 0ml
	AIX32-00403A	ASSY PCB-DVD:SV,DVD640,KAISER	SV-DVD640 0ml
AC14	2203-001607	C-CER,CHIP,0.22nF,5%,10V,XTR,TP,1608	
AC15	2203-005148	C-CER,CHIP,100nF,10%,16V,XTR,TP,1608	
AC18	2203-005148	C-CER,CHIP,100nF,10%,16V,XTR,TP,1608	
AC19	2203-005148	C-CER,CHIP,100nF,10%,16V,XTR,TP,1608	
AC20	2203-005148	C-CER,CHIP,100nF,10%,16V,XTR,TP,1608	
AC21	2203-000315	C-CER,CHIP,0.125nF,5%,0.05C0G,TP,1608	
AC22	2203-005148	C-CER,CHIP,100nF,10%,16V,XTR,TP,1608	
AC25	2203-000315	C-CER,CHIP,0.12nF,5%,50C0G,TP,1608	
AC26	2203-000125	C-CER,CHIP,1.2nF,10%,50nXTR,TP,1608	
AC27	2203-005148	C-CER,CHIP,100nF,10%,16V,XTR,TP,1608	
AC4	2203-005148	C-CER,CHIP,100nF,10%,16V,XTR,TP,1608	
AC5	2203-000125	C-CER,CHIP,1.2nF,10%,50nXTR,TP,1608	
AC9	2203-001807	C-CER,CHIP,0.22nF,5%,50nXTR,TP,1608	
ACC1	2203-005148	C-CER,CHIP,100nF,10%,16V,XTR,TP,1608	
ACC2	2203-005148	C-CER,CHIP,100nF,10%,16V,XTR,TP,1608	
AD1	0407-000114	DIODE-ARRAY,DAN202K,80V,100mA,CA2-3,SOT	
AD2	0407-000114	DIODE-ARRAY,DAN202K,80V,100mA,CA2-3,SOT	
AD40	0407-000116	DIODE-ARRAY,DAP202K,80V,100mA,CA2-3,SOT	
AE10	2401-002165	C-AL,100μF,20%,16V,GPT,5x7.5	
AE11	2401-000522	C-AL220μF,20%,16V,GPT,5x5	
AE14	2401-003107	C-AL476μF,20%,16V,GPT,5x5.2	
AE3	2401-000908	C-AL22μF,20%,16V,GPT,5x5.2	
AE4	2401-003107	C-AL47μF,20%,16V,GPT,5x5.2	
AE5	2401-000822	C-AL22μF,20%,16V,GPT,5x5.5	
AE6	2401-002165	C-AL,100μF,20%,16V,GPT,5x7.5	
AE9	2401-002165	C-AL,100μF,20%,16V,GPT,5x7.5	
AE51	2401-000822	C-AL22μF,20%,16V,GPT,5x5	
AE52	2401-000822	C-AL22μF,20%,16V,GPT,5x5	
AI2	1002-001294	IC-D/A CONVERTER,TP142K,24BIT,TSSOP1	
AI4	1201-000163	IC-OP AMP,4560,SO8,9P,173ML,DUAL,100V/r	
AI5	1201-000163	IC-OP AMP,4560,SO8,9P,173ML,DUAL,100V/r	
AL1	3301-001419	BEAD-SMD,~220,~500,TP,0.3	
AL2	3301-001419	BEAD-SMD,~220,~500,TP,0.3	
AL3	3301-001419	BEAD-SMD,~220,~500,TP,0.3	
AL4	3301-001419	BEAD-SMD,~220,~500,TP,0.3	
A01	0504-000128	TR-DIGITAL,-NPN,200MV,Z2K/ZK,SOT-23,TF	
A02	0504-000156	TR-DIGITAL,KSR2103,PNP,200MV,Z2K/ZK,SOT	
A020	0504-000128	TR-DIGITAL,-NPN,200MV,Z2K/ZK,SOT-23,TF	
A021	0504-000156	TR-DIGITAL,KSR2103,PNP,200MV,Z2K/ZK,SOT	
A03	0501-000341	TR-SMALL SIGNALS,1C62-1,NPN,200mW,SOT	
A04	0504-000128	TR-DIGITAL,-NPN,200MV,Z2K/ZK,SOT-23,TF	
A040	0501-000341	TR-SMALL SIGNALS,1C62-1,NPN,200mW,SOT	
A041	0501-000341	TR-SMALL SIGNALS,1C62-1,NPN,200mW,SOT	
A05	0504-000156	TR-DIGITAL,KSR2103,PNP,200MV,Z2K/ZK,SOT	
A06	0501-000341	TR-SMALL SIGNALS,1C62-1,NPN,200mW,SOT	
AR1	2007-000102	R-CHIP,100Kohm,5%,1/10W,TP,1608	
AR14	2007-000090	R-CHIP,100Kohm,5%,1/10W,TP,1608	
AR15	2007-000075	R-CHIP,220Kohm,5%,1/10W,TP,1608	
AR16	2007-000075	R-CHIP,220Kohm,5%,1/10W,TP,1608	
AR17	2007-000076	R-CHIP,1Kohm,5%,1/10W,TP,1608	
AR18	2007-000075	R-CHIP,220Kohm,5%,1/10W,TP,1608	
AR20	2007-000090	R-CHIP,100Kohm,5%,1/10W,TP,1608	
AR29	2007-000075	R-CHIP,220Kohm,5%,1/10W,TP,1608	
AR3	2007-000102	R-CHIP,100Kohm,5%,1/10W,TP,1608	
AR30	2007-000075	R-CHIP,220Kohm,5%,1/10W,TP,1608	
AR31	2007-000078	R-CHIP,1Kohm,5%,1/10W,TP,1608	
AR32	2007-000075	R-CHIP,220Kohm,5%,1/10W,TP,1608	
AR35	2007-000074	R-CHIP,100Kohm,5%,1/10W,TP,1608	
AM0	2007-000074	R-CHIP,100Kohm,5%,1/10W,TP,1608	
AM1	2007-000119	R-CHIP,2.5Kohm,5%,1/10W,TP,1608	
AM2	2007-000092	R-CHIP,2.5Kohm,5%,1/10W,TP,1608	

AR3	2007-000092	R-CHP,150ohm,5%,1/10W,TP,1608	CCC15	2203-005148	C-CER,CHIP,100E,10%,16V,X7R,TP,1608
AR6	2007-001179	R-CHP,2.2ohm,5%,1/10W,TP,1608	CCC16	2203-005148	C-CER,CHIP,100E,10%,16V,X7R,TP,1608
AR7	2007-000092	R-CHP,3.3ohm,5%,1/10W,TP,1608	CCC17	2203-005148	C-CER,CHIP,100E,10%,16V,X7R,TP,1608
AR8	2007-000092	R-CHP,1.5ohm,5%,1/10W,TP,1608	CCC18	2203-005148	C-CER,CHIP,100E,10%,16V,X7R,TP,1608
AR9	2007-000102	R-CHP,100Kohm,5%,1/10W,TP,1608	CCC19	2203-005148	C-CER,CHIP,100E,10%,16V,X7R,TP,1608
AR50	2007-000102	R-CHP,100Kohm,5%,1/10W,TP,1608	CCC20	2203-005148	C-CER,CHIP,100E,10%,16V,X7R,TP,1608
AR1	2007-000393	R-CHP,47Kohm,1%,1/10W,TP,1608	CCC21	2203-005148	C-CER,CHIP,100E,10%,16V,X7R,TP,1608
AR2	2007-000393	R-CHP,47Kohm,1%,1/10W,TP,1608	CCC22	2203-005148	C-CER,CHIP,100E,10%,16V,X7R,TP,1608
AR3	2007-000393	R-CHP,47Kohm,1%,1/10W,TP,1608	CCC23	2203-005148	C-CER,CHIP,100E,10%,16V,X7R,TP,1608
AR4	2007-000393	R-CHP,47Kohm,1%,1/10W,TP,1608	CJ300	2007-000033	R-CHP,0ohm,5%,1/WK,P2216
AR40	2007-000078	R-CHP,1Kohm,5%,1/10W,TP,1608	CN41	3710-002050	CONNECTOR,SOCKET,12P,12mm,STRAIGHT,SN,
AR41	2007-000078	R-CHP,1Kohm,5%,1/10W,TP,1608	CN42	3710-002050	CONNECTOR,SOCKET,12P,12mm,STRAIGHT,SN,
AR5	2007-000102	R-CHP,100Kohm,5%,1/10W,TP,1608	CNL1	3301-001419	READ-SMD,-220,-500,TP,-0.3,
AR450	2007-000090	R-CHP,10Kohm,5%,1/10W,TP,1608	CNL2	3301-001419	READ-SMD,-220,-500,TP,-0.3,
AR51	2007-000090	R-CHP,10Kohm,5%,1/10W,TP,1608	DAB01	3301-001419	READ-SMD,-220,-500,TP,-0.3,
AR6	2007-000102	R-CHP,100Kohm,5%,1/10W,TP,1608	DAC2	2203-005148	C-CER,CHIP,100E,10%,16V,X7R,
A21	0403-001083	DIODE-ZENER,U029,18.85-8.23V,200MW,UMD	DAC4	2203-005148	C-CER,CHIP,100E,10%,16V,X7R,TP,1608
A22	0403-001083	DIODE-ZENER,U029,18.85-8.23V,200MW,UMD	DAE2	2401-005958	C-ALU,20%50,GP7,6.5
A23	0403-001083	DIODE-ZENER,U029,18.85-8.23V,200MW,UMD	DAL1	2703-003936	INDUCTOR-EML,50uH,10%,3225
A24	0403-001083	DIODE-ZENER,U029,18.85-8.23V,200MW,UMD	DAL3	2901-001731	PUTER-EML,50uH,2A,-220,PI3.2x1.5d.
S901	3301-001419	READ-SMD,-220,-500,TP,-0.3	DAR1	2007-000042	R-CHP,150ohm,5%,1/10W,TP,1608
S902	3301-001419	READ-SMD,-220,-500,TP,-0.3	DAR2	2007-000442	R-CHP,220ohm,5%,1/10W,TP,1608
C10	2203-000681	C-CER,CHIP,0.027NE5%,50V,C0G,TP,1608	DAR3	2007-000075	R-CHP,220ohm,5%,1/10W,TP,1608
C7	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608	DAR4	2007-000070	R-CHP,0ohm,5%,1/10W,TP,1608
C8	2203-005148	C-CER,CHIP,100E,10%,16V,X7R,TP,1608	DAZ1	0403-001083	DIODE-ZENER,U029,18.85-8.23V,200MW,UMD
C9	2203-000661	C-CER,CHIP,0.027NE5%,50V,C0G,TP,1608	DAZ2	0403-001083	DIODE-ZENER,U029,18.85-8.23V,200MW,UMD
CC1	2203-000446	C-CER,CHIP,1e,10%,50V,X7R,TP,1608	DC001	3708-001266	CONNECTOR,PC,FPC,FPC,112MM,STRAIGHTS
CC10	2203-003005	C-CER,CHIP,0.027NE5%,50V,C0G,TP,1608	DC003	3708-001656	CONNECTOR,PC,FPC,FPC,112MM,STRAIGHTS
CC12	2203-000605	C-CER,CHIP,100E,40-20%,10V,Y5V,,1608	DC12	1107-001369	C-FLASH,MEMORY,29,900,1M+512x16,TSD
CC13	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608	DC13	1109-001204	C-EZROM,24C22,256B,SOP,8P,5.13x3.95
CC14	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608	DIC1	1103-001134	C-EZROM,24C0512B,SOP,8P
CC15	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608	DIC4	0801-002701	C-CMOS,LOGIC,74VHC125A,BUFFER,TSSOP14
CC17	2203-001103	C-CER,CHIP,6.6E,10%,50V,X7R,TP,1608	DIC5	1105-001513	C-DRAM,IS42S1404-71,1Mb,64x48bit
CC2	2203-000440	C-CER,CHIP,1e,10%,50V,X7R,TP,1608	DP10	2007-000078	R-CHP,10Kohm,5%,1/10W,TP,1608
CC20	2203-005005	C-CER,CHIP,100E,40-20%,10V,Y5V,,1608	DP11	2007-000078	R-CHP,10Kohm,5%,1/10W,TP,1608
CC21	2203-000975	C-CER,CHIP,47E,10%,25V,X7R,TP,1608	DP12	2007-000078	R-CHP,10Kohm,5%,1/10W,TP,1608
CC22	2203-005148	C-CER,CHIP,100E,10%,16V,X7R,TP,1608	DOC2	3707-001065	CONNECTOR,OPTICAL,PLUG,GP-FAS
CC23	2203-001052	C-CER,CHIP,0.56E,10%,50V,X7R,TP,1608	DY1	2801-004729	CRISTAL,UNI,27,100MHz,200ppm,25-AAA,20pF
CC24	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608	ECC1	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608
CC25	2203-000998	C-CER,CHIP,0.047NE5%,50V,C0G,TP,1608	ECC2	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608
CC26	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608	FB2	3301-001419	READ-SMD,-220,-500,TP,-0.3
CC27	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608	JACK1	3722-002128	JACK,PI,N,3PINS,AVRED,WHT,BLK,ANGLE
CC28	2203-005221	C-CER,CHIP,10E,10%,50V,X7R,TP,1608	JL1	3301-001419	READ-SMD,-220,-500,TP,-0.3
CC3	2203-000440	C-CER,CHIP,10E,10%,50V,X7R,TP,1608	JL2	3301-001419	READ-SMD,-220,-500,TP,-0.3
CC30	2203-001052	C-CER,CHIP,0.56E,10%,50V,X7R,TP,1608	LDD1	0407-000016	DIODE-ARRAY,2AP220,80V,100mA,CK2.3-SOT
CC31	2203-005221	C-CER,CHIP,15E,10%,50V,X7R,TP,1608	LDD2	0407-000116	DIODE-ARRAY,4AP220,80V,100mA,CK2.3-SOT
CC32	2203-005221	C-CER,CHIP,15E,10%,50V,X7R,TP,1608	LDD3	0501-000341	TR-SMALL,SYNCL162-LIN,200mW,SOT
CC33	2203-001052	C-CER,CHIP,0.56E,10%,50V,X7R,TP,1608	LDD4	0501-000341	TR-SMALL,SYNCL162-LIN,200mW,SOT
CC34	2203-005148	C-CER,CHIP,100E,10%,16V,X7R,TP,1608	LDD5	0501-000341	TR-SMALL,SYNCL162-LIN,200mW,SOT
CC35	2203-000815	C-CER,CHIP,0.033NF5%,50V,C0G,TP,1608	LDR1	2007-000050	R-CHP,10Kohm,5%,1/10W,TP,1608
CC36	2203-000815	C-CER,CHIP,0.033NF5%,50V,C0G,TP,1608	LDR2	2007-000050	R-CHP,10Kohm,5%,1/10W,TP,1608
CC37	2203-000815	C-CER,CHIP,0.033NF5%,50V,C0G,TP,1608	LDR3	2007-000539	R-CHP,200ohm,5%,1/10W,TP,1608
CC4	2203-000440	C-CER,CHIP,10E,10%,50V,X7R,TP,1608	LDR4	2007-000050	R-CHP,10Kohm,5%,1/10W,TP,1608
CC5	2203-000818	C-CER,CHIP,100E,40-20%,25V,Y5V,TP,1608	LDR5	2007-000050	R-CHP,10Kohm,5%,1/10W,TP,1608
CC6	2401-001250	C-AL,4.7uF,20V,35V,2074,45.5	LDR6	2007-000070	R-CHP,50h,5%,1/10W,TP,1608
CCC01	2203-005148	C-CER,CHIP,100E,10%,16V,X7R,TP,1608	LPC1	2203-000440	C-CER,CHIP,10E,10%,50V,X7R,TP,1608
CCC02	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608	LPC2	2203-000440	C-CER,CHIP,10E,10%,50V,X7R,TP,1608
CCC03	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608	LPC3	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608
CCC04	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608	LPC4	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608
CCC05	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608	LPE1	2401-002165	C-AL,0.026V,16V,GP7,3.75
CCC06	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608	LPE2	2401-002165	C-AL,0.026V,16V,GP7,3.75
CCC07	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608	LPR1	2007-000312	R-CHP,10Kohm,5%,1/10W,TP,324
CCC08	2401-001479	C-AL,47uF,20V,10V,GP7,3.11MM	LPR2	2007-000365	R-CHP,5.1Kohm,5%,1/10W,TP,1608
CCC09	2203-005148	C-CER,CHIP,100E,10%,16V,X7R,TP,1608	LPR3	2007-000078	R-CHP,10Kohm,5%,1/10W,TP,1608
CCC10	2401-001479	C-AL,47uF,20V,10V,GP7,3.11MM	LPR4	2007-000032	R-CHP,10Kohm,5%,1/WK,P2216
CCC11	2401-002144	C-AL,47uF,20V,16V,GP7,5.11MM	MC1	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608
CCC12	2401-002144	C-AL,47uF,20V,16V,GP7,5.11MM	MC2	2203-005148	C-CER,CHIP,10E,10%,16V,X7R,TP,1608

M04	Z203-005148	C-CER.CHP.100mF.10%,16V,0.01µF,TIP1608
M05	Z203-005148	C-CER.CHP.100mF.10%,16V,0.01µF,TIP1608
M061	2401-003107	C-AL474mF.20%,16V,GP,TP5.2x5
M062	2401-003107	C-AL474mF.20%,16V,GP,TP5.2x5
M063	2401-003107	C-AL474mF.20%,16V,GP,TP5.2x5
M07	0407-000114	DIODE-ARRAY.DAN2020.08V,100mA,CAS2.3-SOT-100
M1C1	1003-001161	IC-MOTOR DRIVER.FAN8004.HOT-AIR.12x13
M1C2	1201-001942	IC-DP.AMP.1474.100°C,SO,TP88,DUAL-PAL
MPE1	2401-002165	C-AL100mF.20%,16V,GP,TP5.2x5
MR1	2007-000090	R-CHP.100nmh.5%.1/10W,TIP1608
MR10	2007-000094	R-CHP.17.0kmh.5%.1/10W,TIP1608
MR11	2007-000090	R-CHP.10kmh.5%.1/10W,TIP1608
MR12	2007-000103	R-CHP.10kmh.5%.1/10W,TIP1608
MR13	2007-000094	R-CHP.22kmh.5%.1/10W,TIP1608
MR14	2007-000094	R-CHP.22kmh.5%.1/10W,TIP1608
MR15	2007-000093	R-CHP.10kmh.5%.1/10W,TIP1608
MR16	2007-000123	R-CHP.1.5kmh.5%.1/10W,TIP1608
MR17	2007-000093	R-CHP.1.5kmh.5%.1/10W,TIP1608
MR18	2007-000123	R-CHP.1.5kmh.5%.1/10W,TIP1608
MR2	2007-000093	R-CHP.10kmh.5%.1/10W,TIP1608
MR25	2007-000094	R-CHP.22kmh.5%.1/10W,TIP1608
MR26	2007-000093	R-CHP.10kmh.5%.1/10W,TIP1608
MR3	2007-000081	R-CHP.2.7kmh.5%.1/10W,TIP1608
MR4	2007-000092	R-CHP.15kmh.5%.1/10W,TIP1608
MR5	2007-000092	R-CHP.15kmh.5%.1/10W,TIP1608
MR6	2007-000093	R-CHP.20kmh.5%.1/10W,TIP1608
MR7	2007-000092	R-CHP.15kmh.5%.1/10W,TIP1608
MR8	2007-000093	R-CHP.10kmh.5%.1/10W,TIP1608
MR9	2007-000127	R-CHP.5.10kmh.5%.1/10W,TIP1608
MTR4	2007-000070	R-CHP.10kmh.5%.1/10W,TIP1608
MTR5	2007-000070	R-CHP.10kmh.5%.1/10W,TIP1608
MTR6	2007-000070	R-CHP.10kmh.5%.1/10W,TIP1608
ap10	2007-000123	R-CHP.1.5kmh.5%.1/10W,TIP1608
DP111	2007-000083	R-CHP.10kmh.5%.1/10W,TIP1608
DPI13	2007-000070	R-CHP.10nmh.5%.1/10W,TIP1608
PAC10	Z203-005148	C-CER.CHP.100mF.10%,16V,XTR,TIP1608
PAA11	2401-002165	C-AL100mF.20%,16V,GP,TP5.2x5
P2L	2703-000398	INDUCTOR-SMD.100µH,10M,3225
PPB01	3301-001419	BEAD-SMD...220...500.PT.0.3
PPC1	Z203-000257	C-CER.CHP.10mF.10%,50V,XTR,TIP1608
PPC18	Z203-005148	C-CER.CHP.100mF.10%,16V,XTR,TIP1608
PPC2	Z203-000257	C-CER.CHP.10mF.10%,50V,XTR,TIP1608
PPC3	Z203-000257	C-CER.CHP.10mF.10%,50V,XTR,TIP1608
PPC30	Z203-005148	C-CER.CHP.100mF.10%,16V,XTR,TIP1608
PPC31	Z203-005148	C-CER.CHP.100mF.10%,16V,XTR,TIP1608
PPC32	Z203-005148	C-CER.CHP.100mF.10%,16V,XTR,TIP1608
PPF1	2401-002165	C-AL100mF.20%,16V,GP,TP5.2x5
PPE10	2401-002144	C-AL474mF.20%,16V,GP,TP5x11.5
PPE18	2401-001479	C-AL474mF.20%,16V,GP,TP5.2x5.1MM
PPF2	2401-002165	C-AL100mF.20%,16V,GP,TP5.2x5
PPE25	2401-002144	C-AL474mF.20%,16V,GP,TP5x11.5
PPF3	2401-002165	C-AL100mF.20%,16V,GP,TP5.2x5
PPF4	2401-003107	C-AL474mF.20%,16V,GP,TP5.2x5
PPM2	1203-001132	IC-POSUADJUST.REG.ANC1117.SOT-223.3PC
PPM3	1203-002216	IC-POSUFD22.REG.G3113.20Z.PA10.1
PPM5	1203-000293	IC-POSUFD4 REG.78008.TO-223-.PLAS
PP10	Z703-000398	INDUCTOR-SMD.10µH,10M,3225
PP12	2007-000033	R-CHP.10nmh.5%.1/10W,TIP3216
PP22	2007-000033	R-CHP.10nmh.5%.1/10W,TIP3216
PP30	2007-000070	R-CHP.10nmh.5%.1/10W,TIP1608
PPR1	2007-000033	R-CHP.10nmh.5%.1/10W,TIP3216
PPR2	2007-000343	R-CHP.120nmh.5%.1/10W,TIP1608
PPR3	2007-000074	R-CHP.100nmh.5%.1/10W,TIP1608
QLP1	0501-000279	TR-SMALL SIGNAL.KSA1182.ZNP150mW,SOT-23
QLP2	0501-000279	TR-SMALL SIGNAL.KSA1182.ZNP150mW,SOT-23
R10	2007-000084	R-CHP.7.0kmh.5%.1/10W,TIP1608

R537	2007-000113	R-CHIP_23ohm.5%,1/10W,TP1608	
R539	2007-000070	R-CHIP_0ohm.5%,1/10W,TP1608	
R54	2007-000082	R-CHIP_33ohm.5%,1/10W,TP1608	
R544	2007-000113	R-CHIP_23ohm.5%,1/10W,TP1608	
R55	2007-000082	R-CHIP_2.3ohm.5%,1/10W,TP1608	
R550	2007-000076	R-CHIP_16ohm.5%,1/10W,TP1608	
R551	2007-000078	R-CHIP_16ohm.5%,1/10W,TP1608	
R56	2007-000082	R-CHIP_3.3ohm.5%,1/10W,TP1608	
R57	2007-000090	R-CHIP_10ohm.5%,1/10W,TP1608	
R58	2007-000100	R-CHIP_68ohm.5%,1/10W,TP1608	
R587	2007-000093	R-CHIP_0ohm.5%,1/4W,TP2316	
R59	2007-000093	R-CHIP_16ohm.5%,1/10W,TP1608	
SDC3	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
SDC4	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
SDC49	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
SDC5	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
SDC8	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
SDC7	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
SJACK	3722-001375	JACK-DIN49_NBLK.	
U1	1204-022260	IC-PALNTSC DECODER,ES9629P,POP208F,2	
	1204-022224	IC-PALNTSC DECODER,ES9668P,0,P	
		SV-DVD640 Only	

V98	2007-001164	R-CHIP_75ohm.1%,1/10W,TP1608	
V99	2007-001164	R-CHIP_75ohm.1%,1/10W,TP1608	
VRC18	2007-000070	R-CHIP_0ohm.5%,1/10W,TP1608	
VRC31	2007-000070	R-CHIP_0ohm.5%,1/10W,TP1608	
VSC1	2203-000257	C-CER,CHIP_10nf,10%,50A,XTR,TP1608	
VZ20	0403-001083	DIODE-ZENER,UD29_18.85-9.23V,200MW,UMD	
VZ21	0403-001083	DIODE-ZENER,UD29_18.85-9.23V,200MW,UMD	
VZ22	0403-001083	DIODE-ZENER,UD29_18.85-9.23V,200MW,UMD	
VZ23	0403-001083	DIODE-ZENER,UD29_18.85-9.23V,200MW,UMD	
Z347	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
Z349	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
Z949	2007-000078	R-CHIP_16ohm.5%,1/10W,TP1608	
Z950	2007-000078	R-CHIP_16ohm.5%,1/10W,TP1608	

			DVD-V540 Only
A02	A102-00113A	ASSY PCB-DVD-SV-0040,DVD	
A102	A102-00115A	ASSY PCB-DVD-040D,DVD KAISER	
AC14	2203-001607	C-CER,CHIP_0.22nf,5%,50V,NP0,-1608	
AC15	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
AC18	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
AC19	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
AC20	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
AC21	2203-003115	C-CER,CHIP_0.12nf,5%,50V,COD,T,1608	
AC22	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
AC25	2203-000125	C-CER,CHIP_0.12nf,10%,16V,XTR,TP1608	
AC26	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
AC27	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
AC4	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
AC5	2203-000125	C-CER,CHIP_1.2nf,10%,50V,XTR,TP1608	
AC9	2203-001607	C-CER,CHIP_0.22nf,5%,50V,NP0,-1608	
ACC1	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
ACC2	2203-005146	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
AD1	0407-000114	DIODE-ARRAY,DAN202K,00V,100mA,C42.3,SOT	
AD2	0407-000114	DIODE-ARRAY,DAN202K,00V,100mA,C42.3,SOT	
AD40	0407-000116	DIODE-ARRAY,DAN202K,00V,100mA,C42.3,SOT	
AE10	2401-002165	C-AL100uf,20%,16V,GP7,TP3.67.5	
AE11	2401-000922	C-AL22uf,20%,16V,GP7,TP5.5	
AE13	2401-000922	C-AL22uf,20%,16V,GP7,TP5.5	
AE14	2401-002107	C-AL47uf,20%,16V,GP7,TP5.5	
AE3	2401-000915	C-AL22uf,20%,16V,GP7,TP5.5	
AE4	2401-003107	C-AL47uf,20%,16V,GP7,TP5.5	
AE5	2401-000922	C-AL22uf,20%,16V,GP7,TP5.5	
AE8	2401-002165	C-AL100uf,20%,16V,GP7,TP3.67.5	
AE8	2401-002165	C-AL100uf,20%,16V,GP7,TP3.67.5	
AE11	2401-000922	C-AL22uf,20%,16V,GP7,TP5.5	
AE22	2401-000922	C-AL22uf,20%,16V,GP7,TP5.5	
AE50	2401-000922	C-AL22uf,20%,16V,GP7,TP5.5	
AE51	2401-000922	C-AL22uf,20%,16V,GP7,TP5.5	
AI2	1002-001294	IC-2A CONVERTER,PCM1742X124B,TSOP1	
AI24	1201-000193	IC-OP AMP,4560,500P,TP73M,DUAL,100V/m	
AI5	1201-000163	IC-OP AMP,4560,500P,TP73M,DUAL,100V/m	
AI1	3301-001419	BEAD-SMD,-220,-500,TP,-0.3	
AI2	3301-001419	BEAD-SMD,-220,-500,TP,-0.3	
AI3	3301-001419	BEAD-SMD,-220,-500,TP,-0.3	
AI4	3301-001419	BEAD-SMD,-220,-500,TP,-0.3	
A01	0504-000128	TR-DIGITAL,PNP,200MV,2ZK/Z2K,SOT-23,TP	
A02	0504-000156	TR-DIGITAL,ICSR2103,PNP,200MV,2ZK/Z2K,SOT	
A020	0504-000128	TR-DIGITAL,ICSR2103,PNP,200MV,2ZK/Z2K,SOT	
A021	0504-000156	TR-DIGITAL,ICSR2103,PNP,200MV,2ZK/Z2K,SOT	
A03	0501-000341	TR-SMALL SIGNAL,ICSR1623-LNPN,200MV,SOT	
A04	0504-001218	TR-DIGITAL,PNP,200MV,2ZK/Z2K,SOT-23,TP	
A040	0501-000341	TR-SMALL SIGNAL,ICSR1623-LNPN,200MV,SOT	
A041	0501-000341	TR-SMALL SIGNAL,ICSR1623-LNPN,200MV,SOT	
A05	0504-000156	TR-DIGITAL,ICSR2103,PNP,200MV,2ZK/Z2K,SOT	
A06	0501-000341	TR-SMALL SIGNAL,ICSR1623-LNPN,200MV,SOT	
AR1	2007-000102	R-CHIP_100Kohm.5%,1/10W,TP1608	
AR14	2007-000090	R-CHIP_10Kohm.5%,1/10W,TP1608	
AR15	2007-000075	R-CHIP_220ohm.5%,1/10W,TP1608	
AR16	2007-000075	R-CHIP_220ohm.5%,1/10W,TP1608	
AR17	2007-000078	R-CHIP_1Kohm.5%,1/10W,TP1608	
AR18	2007-000075	R-CHIP_220ohm.5%,1/10W,TP1608	
AR20	2007-000093	R-CHIP_10Kohm.5%,1/10W,TP1608	
AR29	2007-000075	R-CHIP_220ohm.5%,1/10W,TP1608	
AR3	2007-000102	R-CHIP_100Kohm.5%,1/10W,TP1608	
AR36	2007-000075	R-CHIP_220ohm.5%,1/10W,TP1608	
AR31	2007-000078	R-CHIP_1Kohm.5%,1/10W,TP1608	
AR32	2007-000075	R-CHIP_220ohm.5%,1/10W,TP1608	
AR35	2007-000074	R-CHIP_100Kohm.5%,1/10W,TP1608	
AR40	2007-000074	R-CHIP_100Kohm.5%,1/10W,TP1608	
AR41	2007-001179	R-CHIP_2.2ohm.5%,1/10W,TP1608	
AR42	2007-000082	R-CHIP_3.3ohm.5%,1/10W,TP1608	

AR43	2007-000092	R-CHIP_15Kohm.5%,1/10W,TP1608	
AR46	2007-001179	R-CHIP_2.2ohm.5%,1/10W,TP1608	
AR47	2007-000092	R-CHIP_3.3ohm.5%,1/10W,TP1608	
AR48	2007-000092	R-CHIP_15Kohm.5%,1/10W,TP1608	
AR49	2007-000102	R-CHIP_100Kohm.5%,1/10W,TP1608	
AR50	2007-000102	R-CHIP_100Kohm.5%,1/10W,TP1608	
AR61	2007-000093	R-CHIP_47Kohm.1%,1/10W,TP1608	
AR82	2007-000039	R-CHIP_47Kohm.1%,1/10W,TP1608	
ARR5	2007-000093	R-CHIP_10Kohm.5%,1/10W,TP1608	
ARR6	2007-000102	R-CHIP_100Kohm.5%,1/10W,TP1608	
ARR9	2007-000102	R-CHIP_100Kohm.5%,1/10W,TP1608	
AZ1	0403-001083	DIODE-ZENER,UD29_18.8-8.5-2.3V,200MW,UMD	
AZ2	0403-001083	DIODE-ZENER,UD29_18.8-8.5-2.3V,200MW,UMD	
AZ3	0403-001083	DIODE-ZENER,UD29_18.8-8.5-2.3V,200MW,UMD	
AZ4	0403-001083	DIODE-ZENER,UD29_18.8-8.5-2.3V,200MW,UMD	
B001	3301-001419	BEAD-SMD,-220,-500,TP,-0.3	
B002	3301-001419	BEAD-SMD,-220,-500,TP,-0.3	
C10	2203-000681	C-CER,CHIP_0.027NF,5%,50V,COD,TP1608	
C7	2203-001418	C-CER,CHIP_1.0nf,10%,16V,XTR,TP1608	
C8	2203-001418	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
C9	2203-000681	C-CER,CHIP_0.027NF,5%,50V,COD,TP1608	
CC1	2203-000440	C-CER,CHIP_1.1f,10%,50V,XTR,TP1608	
CC10	2203-000505	C-CER,CHIP_100nf,48-20%,10V,Y5V,-1608	
CC12	2203-000506	C-CER,CHIP_100nf,48-20%,10V,Y5V,-1608	
CC13	2203-001418	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC14	2203-001618	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC15	2203-001548	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC17	2203-001103	C-CER,CHIP_B-B6f,10%,50V,XTR,TP1608	
CC2	2203-004440	C-CER,CHIP_1.1f,10%,50V,XTR,TP1608	
CC20	2203-000606	C-CER,CHIP_100nf,48-20%,10V,Y5V,-1608	
CC21	2203-000975	C-CER,CHIP_47nf,10%,25V,XTR,TP1608	
CC22	2203-001548	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC23	2203-001052	C-CER,CHIP_0.56nf,10%,50V,XTR,TP1608	
CC24	2203-001548	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC25	2203-000998	C-CER,CHIP_0.047NF,5%,50V,COD,TP1608	
CC26	2203-001548	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC27	2203-001548	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC28	2203-005211	C-CER,CHIP_1.1f,10%,50V,XTR,TP1608	
CC3	2203-005148	C-CER,CHIP_0.56nf,10%,50V,XTR,TP1608	
CC34	2203-001548	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC35	2203-000815	C-CER,CHIP_0.033NF,5%,50V,COD,TP1608	
CC36	2203-000815	C-CER,CHIP_0.033NF,5%,50V,COD,TP1608	
CC37	2203-000815	C-CER,CHIP_0.033NF,5%,50V,COD,TP1608	
CC4	2203-000440	C-CER,CHIP_1.1f,10%,50V,XTR,TP1608	
CC5	2203-000193	C-CER,CHIP_100nf,+8.7%-25V,Y5V,TP1608	
CC6	2401-001250	C-AL7.7-20%,35V,GP7,TP4.5	
CC61	2203-005148	C-CER,CHIP_1.1f,10%,16V,XTR,TP1608	
CC62	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC63	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC64	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC65	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC66	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC67	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC68	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC69	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC70	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC71	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC72	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC73	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC74	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC75	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC76	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC77	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC78	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC79	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC80	2401-001479	C-AL70uf,20%,16V,GP7,TP4.5	
CC81	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,TP1608	
CC82	2203-005148	C-CER,CHIP_100nf,10%,16V,XTR,	

CCC15	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608	LM4	2007-000912	R-CHP.100nm.5%,1/W,TP.3216
CCC16	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608	MC1	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608
CCC17	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608	MC3	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608
CCC18	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608	MC4	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608
CCC19	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608	MC5	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608
CCC20	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608	MCE1	2401-003107	C-AL100f.20%,16V,GP.TP5.75
CCC21	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608	MCE2	2401-003107	C-AL47f.20%,16V,GP.TP5.75
CCC22	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608	MCE3	2401-003107	C-AL47f.20%,16V,GP.TP5.75
CCC23	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608	MD1	0407-000114	DIODE.ARRAY.DAN203.B0V.100mA.C2.3.SOT-3
C300	2007-000003	R-CHP.50nm.5%,1/W,TP.3216	MC1	1003-001661	I4-MOTOR.FAN.6000RPM.HOF.48P.13x13
CN1	3710-002050	CONNECTOR-SOCKET.2P.10.2mm,STRAIGHT,SN,	MC2	1201-001842	IIC-OP.AMP.ICL3472C.DS.PTF.R,DUAL,-PAL
CN42	3710-002050	CONNECTOR-SOCKET.2P.10.2mm,STRAIGHT,SN,	MPE1	2401-002165	C-AL100f.20%,16V,GP.TP5.75
CNL1	3301-001419	BEAD-SMD.-220-.500,TP.0.3	MR1	2007-000090	R-CHP.100nm.5%,1/W,TP.1608
CNL2	3301-001419	BEAD-SMD.-220-.500,TP.0.3	MR10	2007-000084	R-CHP.4.70nm.5%,1/W,TP.1608
CA10	3301-001419	BEAD-SMD.-220-.500,TP.0.3	MR11	2007-000090	R-CHP.100nm.5%,1/W,TP.1608
CA11	3301-001419	BEAD-SMD.-220-.500,TP.0.3	MR12	2007-000108	R-CHP.100nm.5%,1/W,TP.1608
CA12	3301-001419	BEAD-SMD.-220-.500,TP.0.3	MR13	2007-000094	R-CHP.220nm.5%,1/W,TP.1608
CA13	3301-001419	BEAD-SMD.-220-.500,TP.0.3	MR14	2007-000094	R-CHP.220nm.5%,1/W,TP.1608
CA14	3301-001419	BEAD-SMD.-220-.500,TP.0.3	MR15	2007-000090	R-CHP.100nm.5%,1/W,TP.1608
DAC2	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608	MR16	2007-000123	R-CHP.100nm.5%,1/W,TP.1608
DAC4	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608	MR17	2007-000090	R-CHP.100nm.5%,1/W,TP.1608
DAE2	2401-000598	C-AL100f.20%,50V,GP.TP5.75	DVD-V540 Only	2007-000090	R-CHP.100nm.5%,1/W,TP.1608
DAL1	2703-000398	INDUCTOR-SMD.16A.10%,3225	DVD-V540 Only	2007-000123	R-CHP.100nm.5%,1/W,TP.1608
DAL3	2001-00273	RLTER-EMI.SMD.50V.2A,.220f.3.2x1.6x0.	MR18	2007-000123	R-CHP.100nm.5%,1/W,TP.1608
DAR1	2007-000402	R-CHP.150nm.5%,1/W,TP.1608	MR2	2007-000090	R-CHP.100nm.5%,1/W,TP.1608
DAR2	2007-000402	R-CHP.150nm.5%,1/W,TP.1608	MR25	2007-000094	R-CHP.220nm.5%,1/W,TP.1608
DAR24	2007-000070	R-CHP.100nm.5%,1/W,TP.1608	MR26	2007-000090	R-CHP.100nm.5%,1/W,TP.1608
CA93	2007-000075	R-CHP.220nm.5%,1/W,TP.1608	MR3	2007-000081	R-CHP.270nm.5%,1/W,TP.1608
CAZ1	0403-001063	DIODE-ZENER.18.8V.85-23.200W.UMD	MR4	2007-000092	R-CHP.150nm.5%,1/W,TP.1608
CAZ2	0403-001063	DIODE-ZENER.19.8V.85-23.200W.UMD	MR5	2007-000092	R-CHP.150nm.5%,1/W,TP.1608
DCDN1	3708-001266	CONNECTOR-FPC/FPC.PC11.1MM,STRAIGHT,S	MR6	2007-000093	R-CHP.200nm.5%,1/W,TP.1608
DCDN3	3708-001698	CONNECTOR-FPC/FPC.24P.1MM,STRAIGHT,S	MR7	2007-000092	R-CHP.150nm.5%,1/W,TP.1608
DC12	1107-001369	IC-FLASH.MEMORY.25V.800.1Mx8.12x16.1TS0	MR8	2007-000090	R-CHP.100nm.5%,1/W,TP.1608
DC13	1103-001134	IC-EEPROM.24C40.512B.80P.103.95n	DVD-V540 Only	2007-000070	R-CHP.100nm.5%,1/W,TP.1608
	1103-001204	IC-EEPROM.24C40.512B.80P.103.95n	DVD-V340 Only	2007-000070	R-CHP.100nm.5%,1/W,TP.1608
DC14	0801-002701	IC-CMOS.LOGIC.VATH.250A.BUFFER.TSSOP.14	MT86	2007-000070	R-CHP.100nm.5%,1/W,TP.1608
DC15	1105-001513	IC-DRAM.64M256.16A.77.1Mx16bit.48bit	MR10	2007-000123	R-CHP.150nm.5%,1/W,TP.1608
DCP10	2007-000078	R-CHP.100nm.5%,1/W,TP.1608	MR11	2007-000083	R-CHP.30nm.5%,1/W,TP.1608
DP11	2007-000078	R-CHP.100nm.5%,1/W,TP.1608	MR13	2007-000070	R-CHP.100nm.5%,1/W,TP.1608
DP12	2307-000078	R-CHP.100nm.5%,1/W,TP.1608	PAC10	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608
DCD2	3707-001065	CONNECTOR-OPTICAL.PLUG.FIFAFAS07.6x8.2.	PAC11	2401-002165	C-AL100f.20%,16V,GP.TP5.75
ZY1	2801-004279	CRYSTAL-UNIT.27.0MHz.10.0ppm.20-AAA.20f.	PB16	2703-000398	INDUCTOR-SMD.10A.10%,3225
ECC1	2203-001549	C-CER.CHP.100f.10%,16V,XTR,TP.1608	PBD1	3301-001419	BEAD-SMD.-220-.500,TP.0.3
ECC2	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608	PCP1	2203-002057	C-CER.CHP.10f.10%,16V,XTR,TP.1608
FB2	3301-001419	BEAD-SMD.-220-.500,TP.0.3	PCP18	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608
JACK1	3722-002059	JACK-PIN.SPP8P..RED/WHT/BLU/BLK/GRYA	PCP2	2203-002057	C-CER.CHP.10f.10%,500V,XTR,TP.1608
JL1	3301-001419	BEAD-SMD.-220-.500,TP.0.3	PCP3	2203-002057	C-CER.CHP.10f.10%,500V,XTR,TP.1608
JL2	3301-001419	BEAD-SMD.-220-.500,TP.0.3	PCP30	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608
L0D1	0407-000116	DIODE.ARRAY.DAP.202K.80V.100mA.C2.3.SOT	PCP31	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608
L0D2	0407-000116	DIODE.ARRAY.DAP.202K.80V.100mA.C2.3.SOT	PCP32	2203-005148	C-CER.CHP.100f.10%,16V,XTR,TP.1608
L0D1	0501-000341	TR-SMALL SIGNAL.KS1823-LNPN.200W.SOT	PE1	2401-002165	C-AL100f.20%,16V,GP.TP5.75
L0D2	0501-000341	TR-SMALL SIGNAL.KS1823-LNPN.200W.SOT	PE110	2401-002144	C-AL47f.20%,16V,GP.TP5.75
L0D3	0501-000341	TR-SMALL SIGNAL.KS1823-LNPN.200W.SOT	PE18	2401-001473	C-AL47f.20%,16V,GP.TP5.75.11mm.
L0R1	2007-000050	R-CHP.100nm.5%,1/W,TP.1608	PE2	2401-002165	C-AL100f.20%,16V,GP.TP5.75
L0R2	2007-000050	R-CHP.130nm.5%,1/W,TP.1608	PE25	2401-002144	C-AL47f.20%,16V,GP.TP5.75.1.5
L0R3	2007-000539	R-CHP.200nm.5%,1/W,TP.1608	PE3	2401-002165	C-AL100f.20%,16V,GP.TP5.75
L0R4	2007-000539	R-CHP.100nm.5%,1/W,TP.1608	PE4	2401-002107	C-AL47f.20%,16V,GP.TP5.75
L0R5	2007-000539	R-CHP.100nm.5%,1/W,TP.1608	PEC2	1203-000132	C-POS.AJUST.DEL.AC117.500-223.386
L0R6	2007-000070	R-CHP.100nm.5%,1/W,TP.1608	PEC3	1203-000316	C-POS.FIXED.RE.659133.TU.220f.PA.10.1
LP21	2203-000440	C-CER.CHP.10f.10%,500V,XTR,TP.1608	PECP5	1203-000235	C-POS.FIXED.RE.7607.70-220P-PLAS
LP3	2203-000440	C-CER.CHP.10f.10%,500V,XTR,TP.1608	PP10	2703-000398	INDUCTOR-SMD.10A.10%,3225
LP4	2203-005148	C-CER.CHP.10f.10%,16V,XTR,TP.1608	PP12	2007-000033	R-CHP.100nm.5%,1/W,TP.3216
LP51	2401-002165	C-AL100f.20%,16V,GP.TP5.75	PP18	2007-000070	R-CHP.100nm.5%,1/W,TP.1608
LP52	2401-002165	C-AL100f.20%,16V,GP.TP5.75	PPR1	2007-000033	R-CHP.100nm.5%,1/W,TP.3216
LP53	2007-000312	R-CHP.100nm.5%,1/W,TP.3216	PPR2	2007-000343	R-CHP.120nm.5%,1/W,TP.1608
LP54	2007-000365	R-CHP.1.5nm.5%,1/W,TP.1608	PPR3	2007-000074	R-CHP.100nm.5%,1/W,TP.1608
LP55	2301-000003	R-CHP.100nm.5%,1/W,TP.1608	PPR4	2007-000074	R-CHP.100nm.5%,1/W,TP.1608

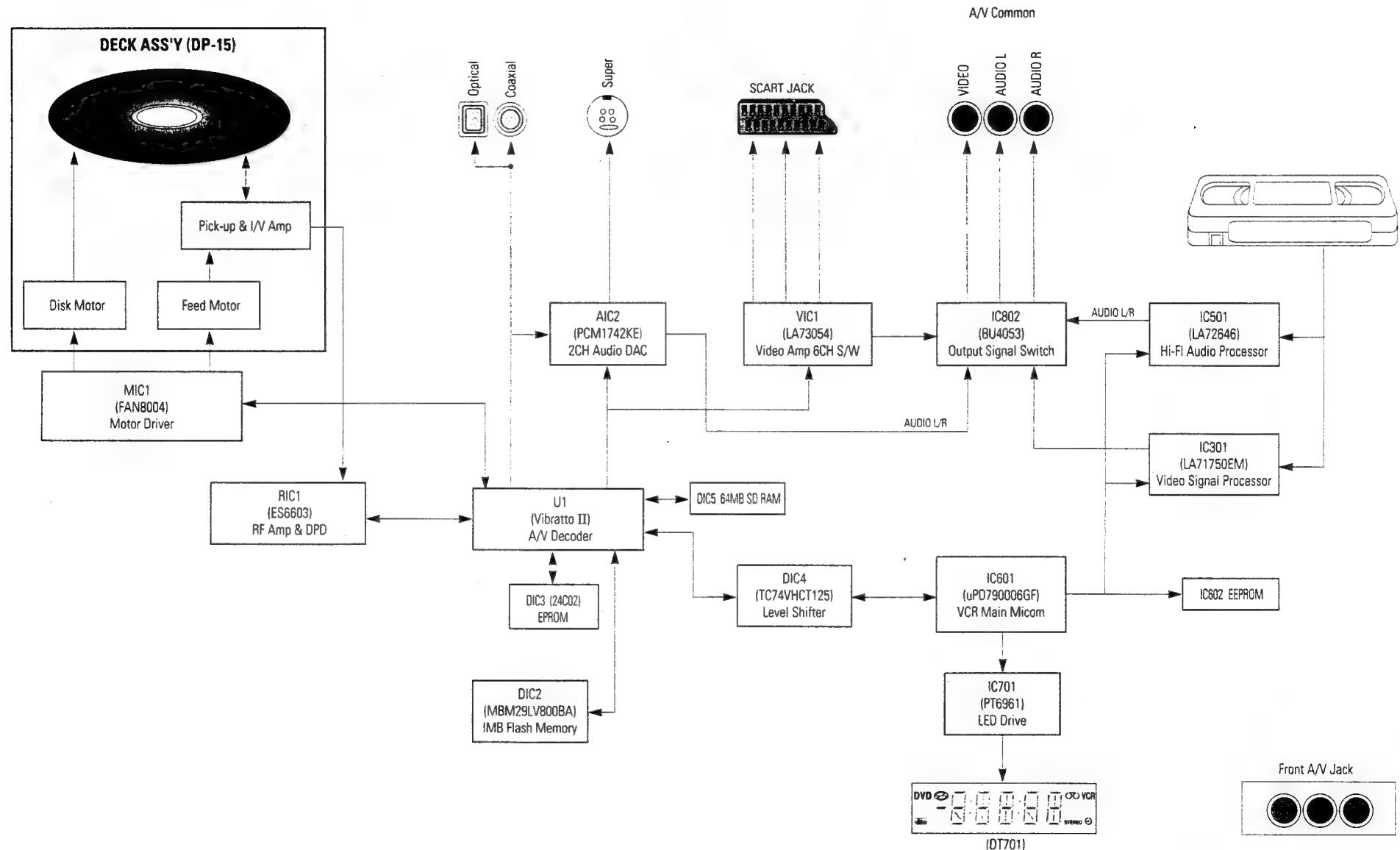
QLP1	0501-00279	R-CHIP-SIGNAL-KSA1182-Y/PNP/150W/SOT
QLP2	0501-00279	R-CHIP-SIGNAL-KSA1182-Y/PNP/150W/SOT
R10	2007-000084	R-CHIP-3.7Kohm%5.1/10W,TP,1608
R13	2007-000118	R-CHIP-330ohm%5.1/10W,TP,1608
R36	2007-000113	R-CHIP-330ohm%5.1/10W,TP,1608
R38	2007-000113	R-CHIP-330ohm%5.1/10W,TP,1608
R39	2007-000113	R-CHIP-330ohm%5.1/10W,TP,1608
R40	2007-000113	R-CHIP-330ohm%5.1/10W,TP,1608
R41	2007-000113	R-CHIP-330ohm%5.1/10W,TP,1608
R42	2007-000102	R-CHIP-100kohm%5.1/10W,TP,1608
R46	2007-000113	R-CHIP-330ohm%5.1/10W,TP,1608
R47	2007-000113	R-CHIP-330ohm%5.1/10W,TP,1608
R7	2007-000084	R-CHIP-4.7Kohm%5.1/10W,TP,1608
R73	2007-000084	R-CHIP-4.7Kohm%5.1/10W,TP,1608
R8	2007-000084	R-CHIP-4.7Kohm%5.1/10W,TP,1608
R9	2007-000084	R-CHIP-4.7Kohm%5.1/10W,TP,1608
RAR11	2007-000070	R-CHIP-0.0hm%5.1/10W,TP,1608
RC1	2203-005148	C-CHP-100E10%16uA/TP,TP,1608
RC12	2203-005148	C-CHP-CHP-100E10%16uA/TP,TP,1608
RC14	2203-005148	C-CHP-CHP-100E10%16uA/TP,TP,1608
RC19	2203-003215	C-CHP-CHP-12.5E10%50uA/TP,TP,1608
RC20	2203-00491	C-CHP-CHP-12.5E10%50uA/TP,TP,1608
RC21	2203-00491	C-CHP-CHP-2.6E10%50uA/TP,TP,1608
RC22	2203-000975	C-CHP-CHP-4.7E10%25uA/TP,TP,1608
RC23	2203-000961	C-CHP-CHP-2.2E10%50uA/TP,TP,1608
RC24	2203-005148	C-CHP-CHP-100E10%16uA/TP,TP,1608
RC25	2203-000961	C-CHP-CHP-2.2E10%50uA/TP,TP,1608
RC39	2203-001222	C-CHP-CHP-3.3E10%50uA/TP,TP,1608
PC29	2203-000257	C-CHP-CHP-1.7E10%50uA/TP,TP,1608
PC30	2203-000257	C-CHP-CHP-1.7E10%50uA/TP,TP,1608
RC31	2203-005148	C-CHP-CHP-1.7E10%50uA/TP,TP,1608
RC32	2203-001686	C-CHP-CHP-1.7E10%50uA/TP,TP,1608
RC33	2203-001656	C-CHP-CHP-1.7E10%50uA/TP,TP,1608
RC34	2203-000440	C-CHP-CHP-1.7E10%50uA/TP,TP,1608
RC35	2203-000518	C-CHP-CHP-1.7E10%50uA/TP,TP,1608
RC36	2203-000888	C-CHP-CHP-4.7E10%50uA/TP,TP,1608
RC37	2203-000888	C-CHP-CHP-4.7E10%50uA/TP,TP,1608
RD6	2203-002027	C-CHP-CHP-1.7E10%50uA/TP,TP,1608
RC7	2203-001634	C-CHP-CHP-3.3E10%50uA/TP,TP,1608.1 g
RC8	2203-000405	C-CHP-CHP-3.3E10%50uA/TP,TP,1608
RC9	2203-003560	C-CHP-CHP-22-30-30-25-25uV/T,TP,1608
RC123	3301-003314	3EAD-SMD-120mm-1.0mm-0.8mm-150mA...
RE10	2401-001479	CAL-4700E25-10V/200mA/TP,2.11mm/L...
RC1	1204-002223	C-CHP-CIRCUIT-35663S3L0P64P/10x10mmP
RL1	2703-003598	NUDUCTOR-34M-10A-10-10mmP
RL2	2703-003598	NUDUCTOR-34M-10A-10-10mmP
RN1	2011-000475	R-NET-330hm%5.1/10W,LC/HPB/TP,TZ
RN2	2011-000475	R-NET-330hm%5.1/10W,LC/HPB/TP,TZ
RN3	2011-000475	R-NET-330hm%5.1/10W,LC/HPB/TP,TZ
ROC1	2203-005148	C-CHP-CHP-10E10%16uA/TP,TP,1608
RO2R	2007-000070	R-CHIP-0.0hm%5.1/10W,TP,1608
RR11	2007-000070	R-CHIP-0.0hm%5.1/10W,TP,1608
RR15	2007-000134	R-CHIP-33kohm%5.1/10W,TP,1608
RR16	2007-000122	R-CHIP-1.2kohm%5.1/10W,TP,1608
RR17	2007-000090	R-CHIP-10kohm%5.1/10W,TP,1608
RR18	2007-000065	R-CHIP-5.1kohm%5.1/10W,TP,1608
RR19	2007-000070	R-CHIP-0.0hm%5.1/10W,TP,1608
RR20	2007-000070	R-CHIP-0.0hm%5.1/10W,TP,1608
RR21	2007-000070	R-CHIP-0.0hm%5.1/10W,TP,1608
RR22	2007-000097	R-CHIP-5.1kohm%5.1/10W,TP,1608
RR24	2007-000097	R-CHIP-5.1kohm%5.1/10W,TP,1608
RR25	2007-000097	R-CHIP-6.8kohm%5.1/10W,TP,1608
RR26	2007-000097	R-CHIP-5.1kohm%5.1/10W,TP,1608
RR27	2007-000113	R-CHIP-330hm%5.1/10W,TP,1608
RR28	2007-000113	R-CHIP-330hm%5.1/10W,TP,1608
RR29	2007-000112	R-CHIP-220hm%5.1/10W,TP,1608

R3	2007-00082	R-CHIP3.0kmh.5%,1/10W,TP,1608
R32	2007-00113	R-CHIP3.0kmh.5%,1/10W,TP,1608
R36	2007-001594	R-CHIP1.0kmh.0.5%,1/10W,TP,1608
R37	2007-00113	R-CHIP3.0kmh.5%,1/10W,TP,1608
R39	2007-00070	R-CHIP1.0kmh.5%,1/10W,TP,1608
R4	2007-00082	R-CHIP3.0kmh.5%,1/10W,TP,1608
R44	2007-00113	R-CHIP3.0kmh.5%,1/10W,TP,1608
R5	2007-00082	R-CHIP3.0kmh.5%,1/10W,TP,1608
R60	2007-00178	R-CHIP1.0kmh.5%,1/10W,TP,1608
R81	2007-00078	R-CHIP1.0kmh.5%,1/10W,TP,1608
R96	2007-00082	R-CHIP3.0kmh.5%,1/10W,TP,1608
R97	2007-00090	R-CHIP1.0kmh.5%,1/10W,TP,1608
R98	2007-00100	R-CHIP3.0kmh.5%,1/10W,TP,1608
R987	2007-00033	R-CHIP1.0kmh.5%,1/10W,TP,1608
R99	2007-00093	R-CHIP2.0kmh.5%,1/10W,TP,1608
S03	223-05148	C-CER,CHIP1.0kmh.10%,16V,XTR,TP,1608
S04	223-05148	C-CER,CHIP1.0kmh.10%,16V,XTR,TP,1608
S043	223-05148	C-CER,CHIP1.0kmh.10%,16V,XTR,TP,1608
S049	223-05148	C-CER,CHIP1.0kmh.10%,16V,XTR,TP,1608
S05	223-05148	C-CER,CHIP1.0kmh.10%,16V,XTR,TP,1608
S07	223-05148	C-CER,CHIP1.0kmh.10%,16V,XTR,TP,1608
S08	223-05148	C-CER,CHIP1.0kmh.10%,16V,XTR,TP,1608
SJACK	372-00175	JACK-DIN4-PL-BLK-
U1	1204-00224	IC-PAL/NTSC DECODER,ES6898P,POP,208PZ
	1254-02260	IC-PAL/NTSC DECODER,ES6829P,PO
V801	3301-00149	BEAD-SMD,-220,-500,TP,-0.3
V802	3301-00149	BEAD-SMD,-220,-500,TP,-0.3
VC10	223-05148	C-CER,CHIP1.0kmh.10%,16V,XTR,TP,1608
VC11	223-05148	C-CER,CHIP1.0kmh.10%,16V,XTR,TP,1608
VC14	223-001607	C-CER,CHIP0.22/65%,50V,NP0,-1608
VC15	223-001607	C-CER,CHIP0.22/65%,50V,NP0,-1608
VC16	223-001607	C-CER,CHIP0.22/65%,50V,NP0,-1608
VC17	223-05148	C-CER,CHIP1.0kmh.10%,16V,XTR,TP,1608
VC39	223-001607	C-CER,CHIP0.22/65%,50V,NP0,-1608
VC44	223-001607	C-CER,CHIP0.22/65%,50V,NP0,-1608
VC50	223-05148	C-CER,CHIP1.0kmh.10%,16V,XTR,TP,1608
VC8	223-05148	C-CER,CHIP1.0kmh.10%,16V,XTR,TP,1608
VC7	223-05148	C-CER,CHIP1.0kmh.10%,16V,XTR,TP,1608
VC8	223-05148	C-CER,CHIP1.0kmh.10%,16V,XTR,TP,1608
VC9	223-05148	C-CER,CHIP1.0kmh.10%,16V,XTR,TP,1608
VE1	2431-002165	C-AL1.00μF/20%,16V,GPT,P,T,3.75
VE2	2431-00982	C-AL223/230μF/16V,SPT7556.5
VE4	2431-001479	C-AL470μF/20%;16V,GPT,P,T,3.11MM
VE5	2431-001479	C-AL470μF/20%;16V,GPT,P,T,3.11MM
VE6	2431-001479	C-AL470μF/20%;16V,GPT,P,T,3.11MM
VE7	2431-001479	C-AL470μF/20%;16V,GPT,P,T,3.11MM
VI1	1204-001978	IC-VIDEO PROCESS,LAT30545,-36P,SSOP7V
VI1	3301-00149	BEAD-SMD,-220,-500,TP,-0.3
VI2	3301-00149	BEAD-SMD,-220,-500,TP,-0.3
VI3	3301-00149	BEAD-SMD,-220,-500,TP,-0.3
VI4	3301-00149	BEAD-SMD,-220,-500,TP,-0.3
VI5	3301-00149	BEAD-SMD,-220,-500,TP,-0.3
VI6	2705-000398	INDUCTOR-SMD,10μH,10%,-3225
VR10	2007-001164	R-CHIP7.50mh.1%,1/10W,TP,1608
VR11	2007-001164	R-CHIP7.50mh.1%,1/10W,TP,1608
VR18	2007-00070	R-CHIP1.0kmh.5%,1/10W,TP,1608
VR19	2007-00084	R-CHIP4.70kmh.5%,1/10W,TP,1608
VR2	2007-001164	R-CHIP7.50mh.1%,1/10W,TP,1608
VR20	2007-001167	R-CHIP7.50mh.5%,1/10W,TP,1608
VR21	2007-001167	R-CHIP7.50mh.5%,1/10W,TP,1608
VR3	2007-001164	R-CHIP7.50mh.1%,1/10W,TP,1608
VR32	2007-001167	R-CHIP7.50mh.5%,1/10W,TP,1608
VR33	2007-001167	R-CHIP7.50mh.5%,1/10W,TP,1608
VR34	2007-001167	R-CHIP7.50mh.5%,1/10W,TP,1608
VR4	2007-001164	R-CHIP7.50mh.1%,1/10W,TP,1608

Electrical Parts List

VR5	2007-001164	R-CHIP25ohm,1%,1/10W,TP,1608
VR6	2007-001164	R-CHIP75ohm,1%,1/10W,TP,1608
VR7	2007-001164	R-CHIP75ohm,1%,1/10W,TP,1608
VR8	2007-001164	R-CHIP75ohm,1%,1/10W,TP,1608
VR9	2007-001164	R-CHIP75ohm,1%,1/10W,TP,1608
VRC17	2007-000070	R-CHIP0ohm,5%,1/10W,TP,1608
VRC31	2007-000070	R-CHIP20ohm,5%,1/10W,TP,1608
VSC1	2203-000257	C-CER,CHP,10nF,10%,50V,X7R,TB,1608
V210	0403-001063	DIODE-ZENER,U029,18.8-85-9.23V,200mW,UMD
V220	0403-001063	DIODE-ZENER,U029,18.8-85-9.23V,200mW,UMD
V221	0403-001063	DIODE-ZENER,U029,18.8-85-9.23V,200mW,UMD
V222	0403-001063	DIODE-ZENER,U029,18.8-85-9.23V,200mW,UMD
V223	0403-001063	DIODE-ZENER,U029,18.8-85-9.23V,200mW,UMD
V25	0403-001063	DIODE-ZENER,U029,18.8-85-9.23V,200mW,UMD
V26	0403-001063	DIODE-ZENER,U029,18.8-85-9.23V,200mW,UMD
V27	0403-001063	DIODE-ZENER,U029,18.8-85-9.23V,200mW,UMD
V28	0403-001063	DIODE-ZENER,U029,18.8-85-9.23V,200mW,UMD
V29	0403-001063	DIODE-ZENER,U029,18.8-85-9.23V,200mW,UMD
ZC47	2210-005148	C-CER,CHP,10nF,10%,16V,X7R,TB,1608
ZC49	2203-005148	C-CER,CHP,10nF,10%,16V,X7R,TP,1608
ZR48	2007-000078	R-CHIP15ohm,5%,1/10W,TP,1608
ZR50	2007-000078	R-CHIP15ohm,5%,1/10W,TP,1608

5. Block Diagram



6. Schematic Diagrams

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Note

For schematic Diagram

- Resistors are in ohms, 1/8W unless otherwise noted.

Special note :

Most semiconductor devices are electrostatically sensitive and therefore require the special handling techniques described under the "electrostatically sensitive (ES) devices" section of this service manual.

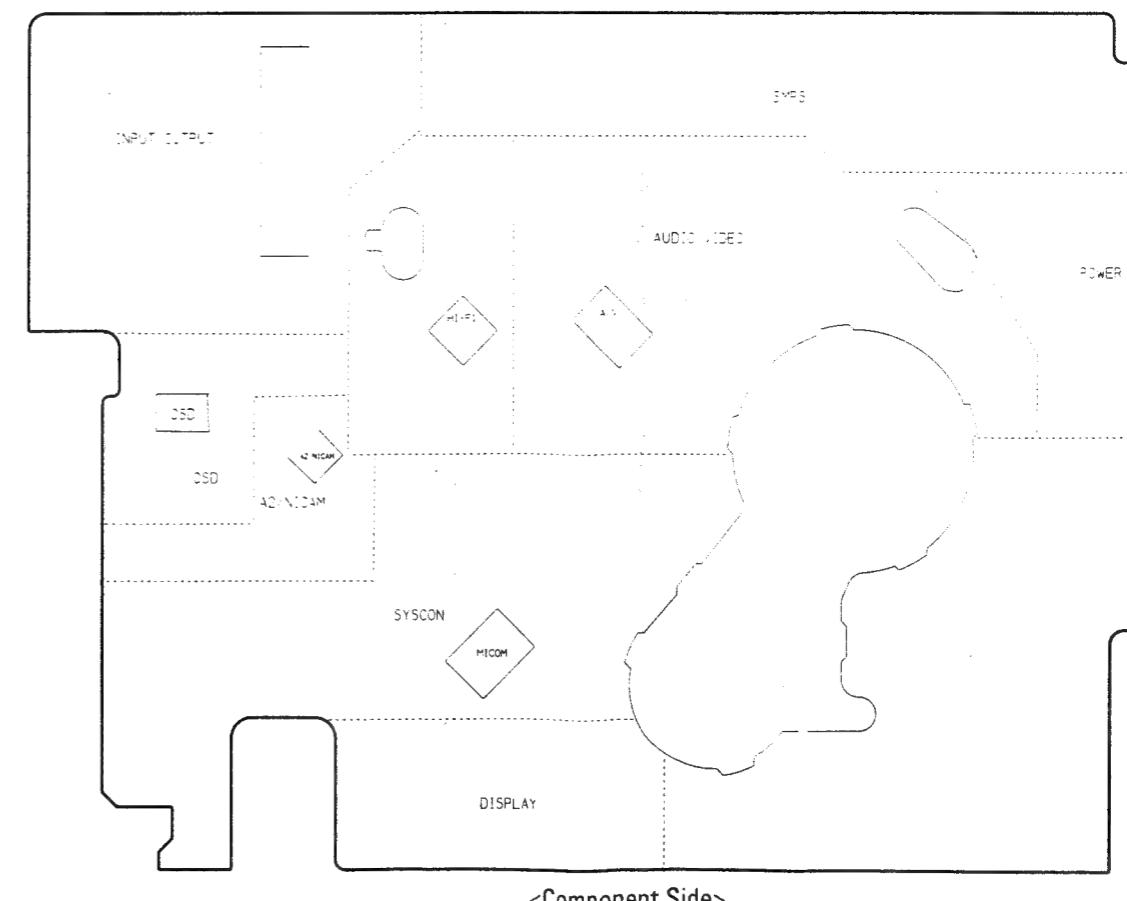
Note :

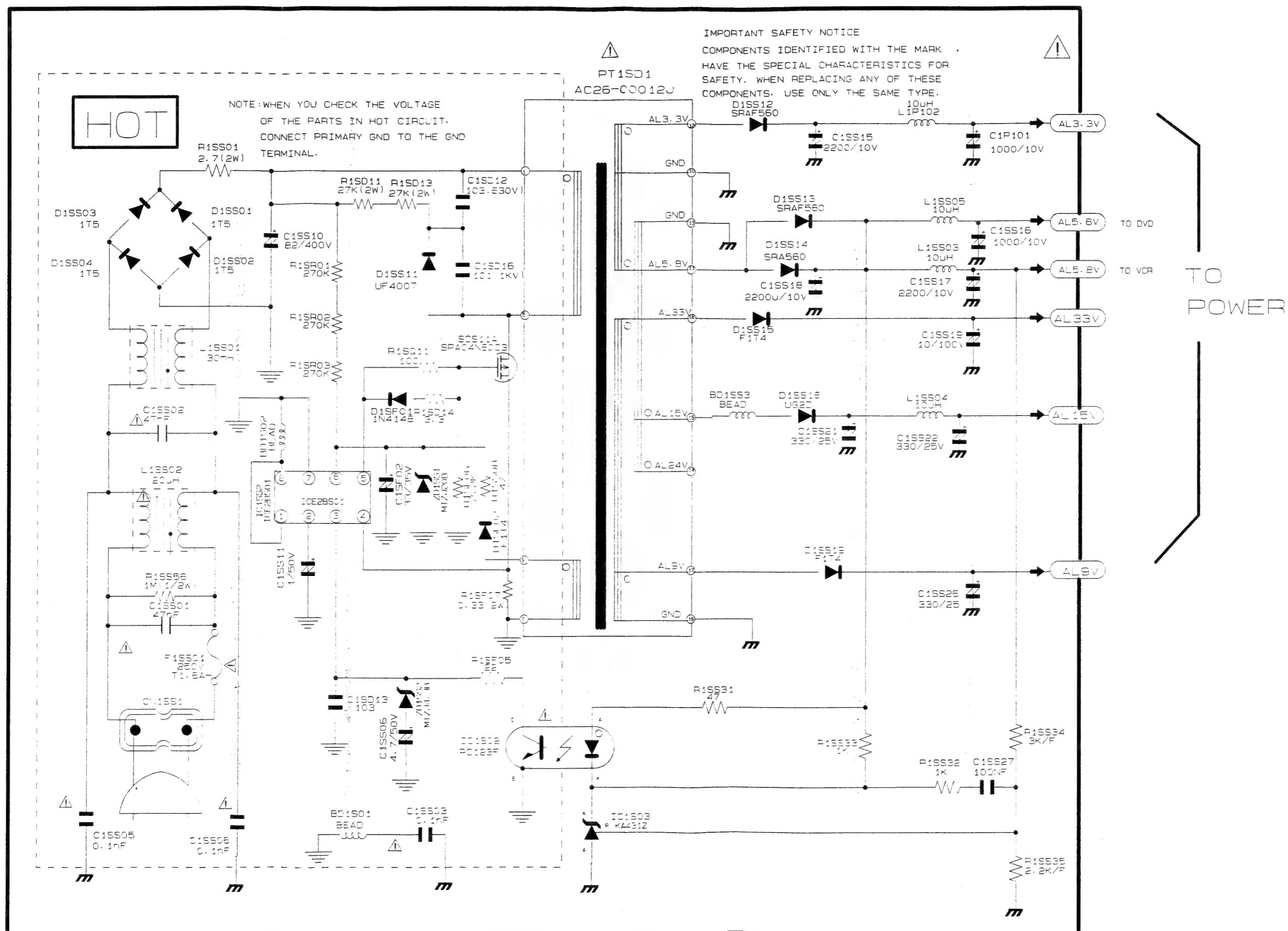
Do not use the part number shown on this drawing for ordering. The correct part number is shown in the parts list (may be slightly different or amended since this drawing was prepared).

Important safety notices :

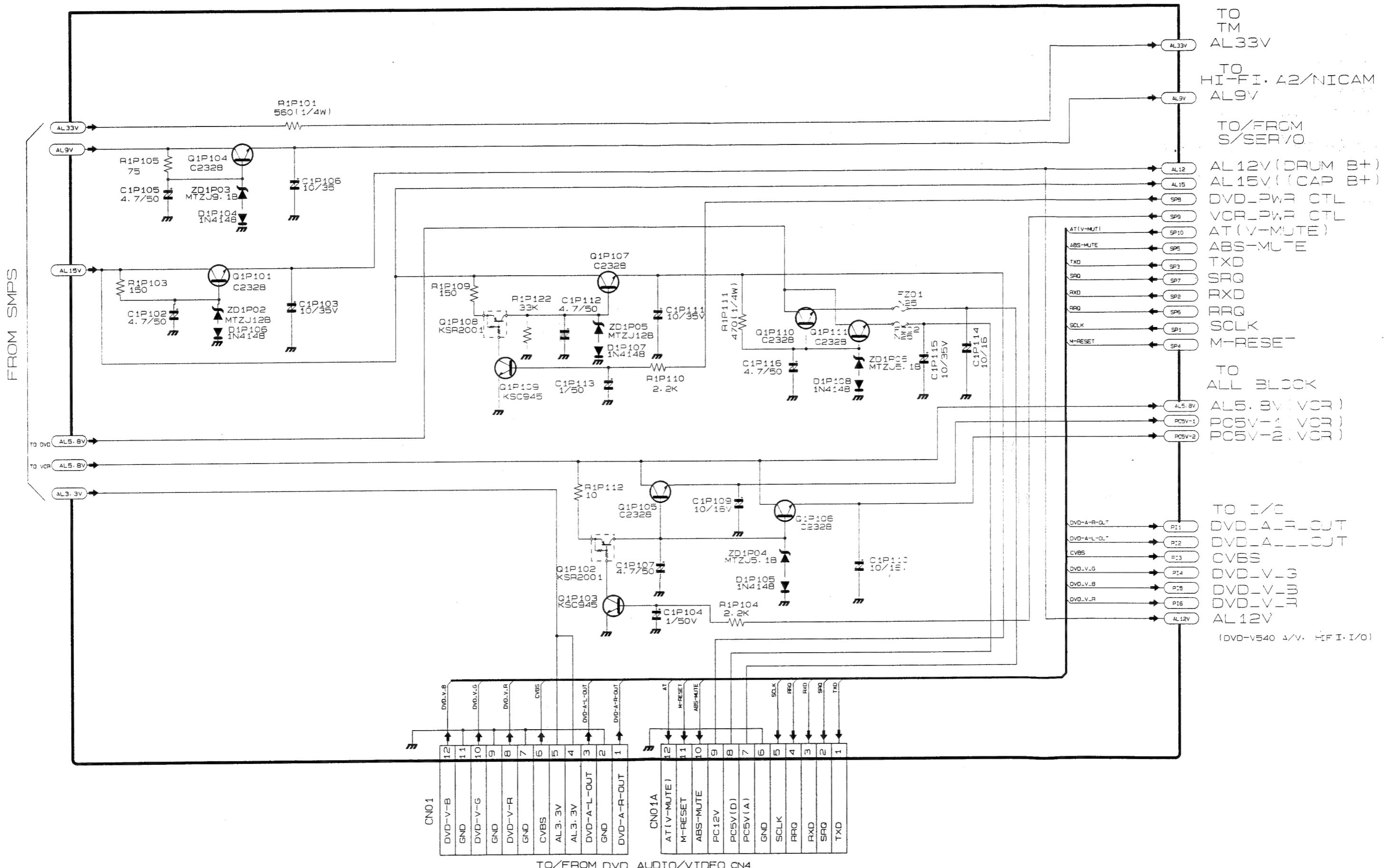
Components identified with the mark have the special characteristics for safety. When replacing any of these components. Use only the same type.

◆ Block Identification of Main PCB

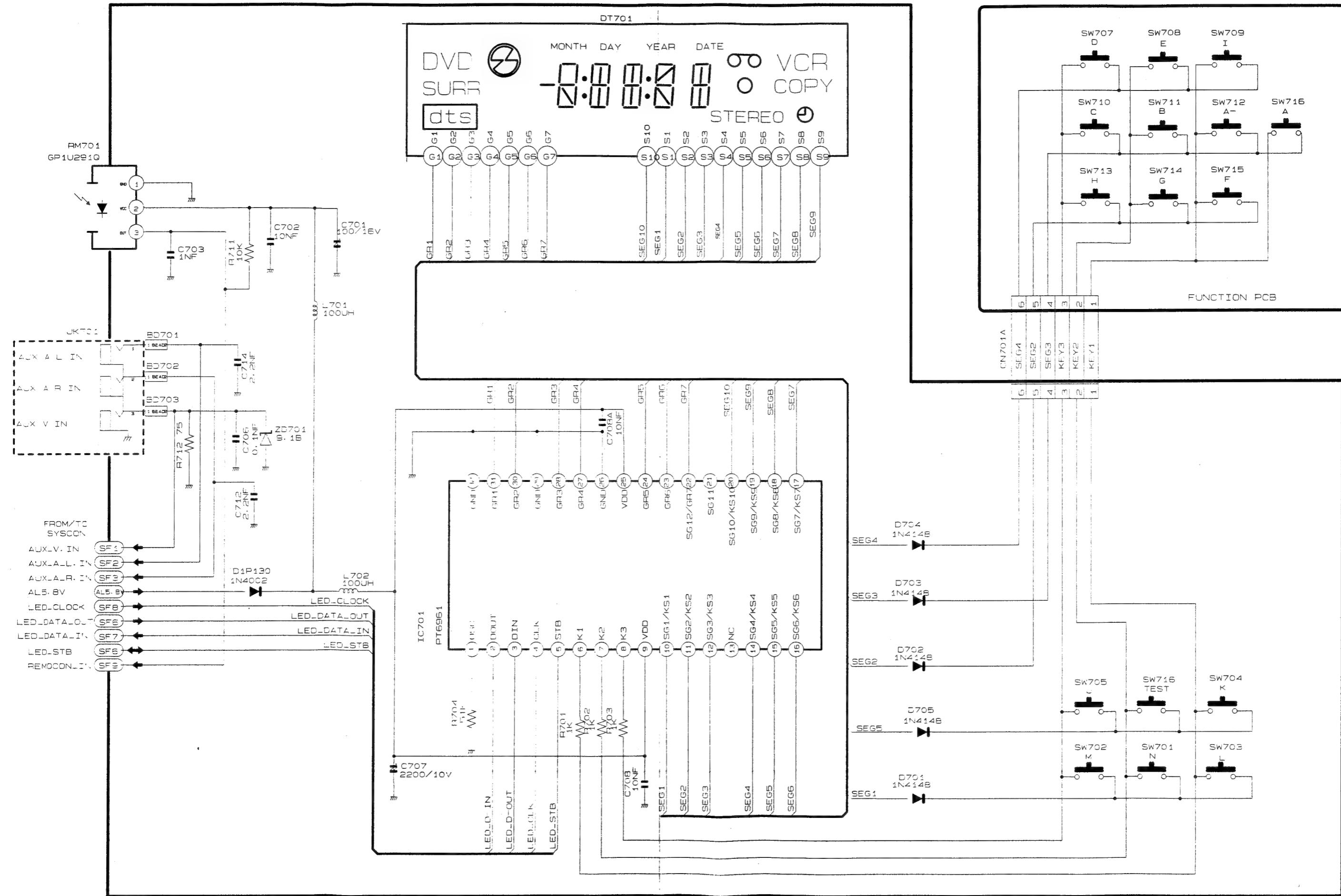




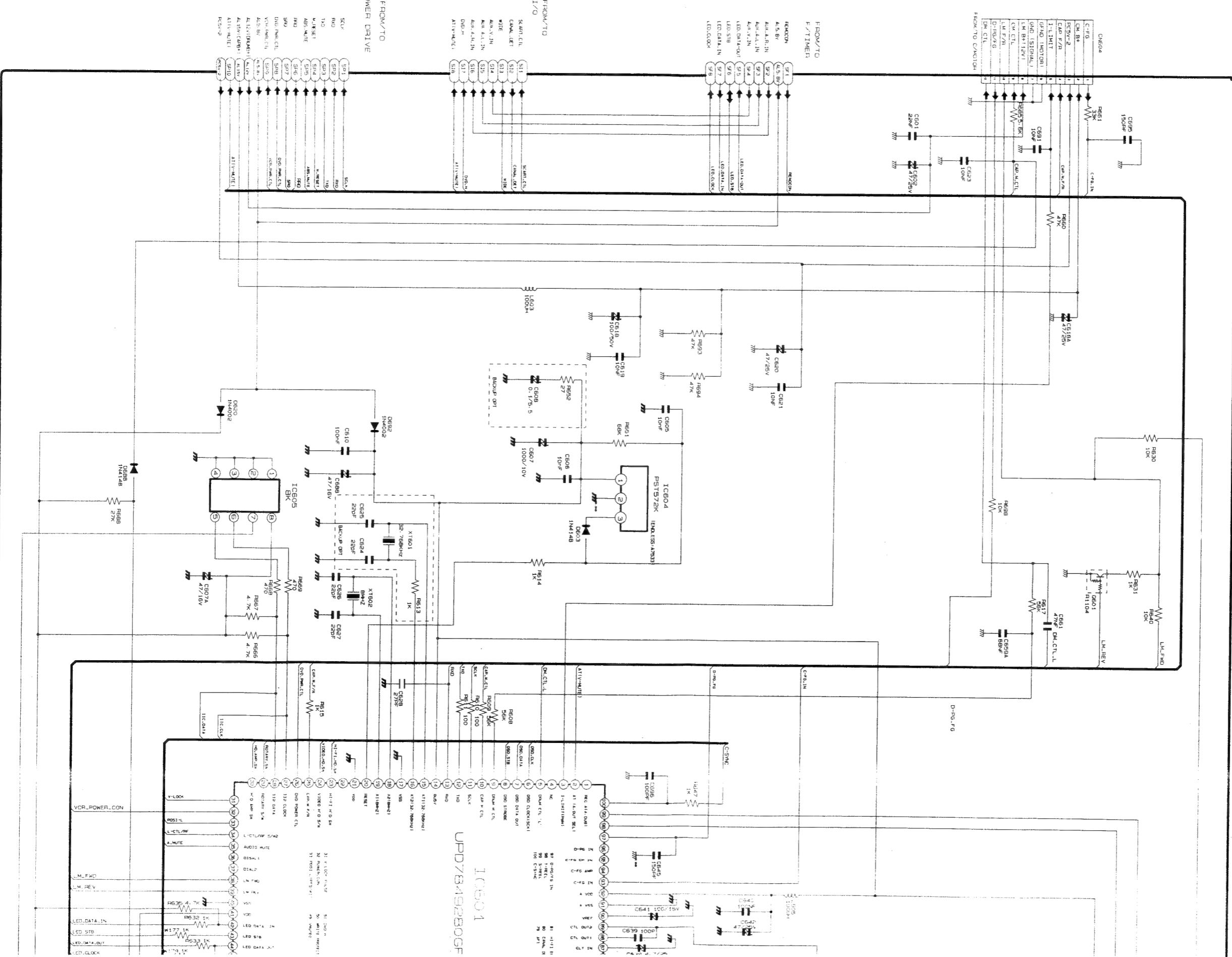
6-2 Power Drive



6-3 Display/Function

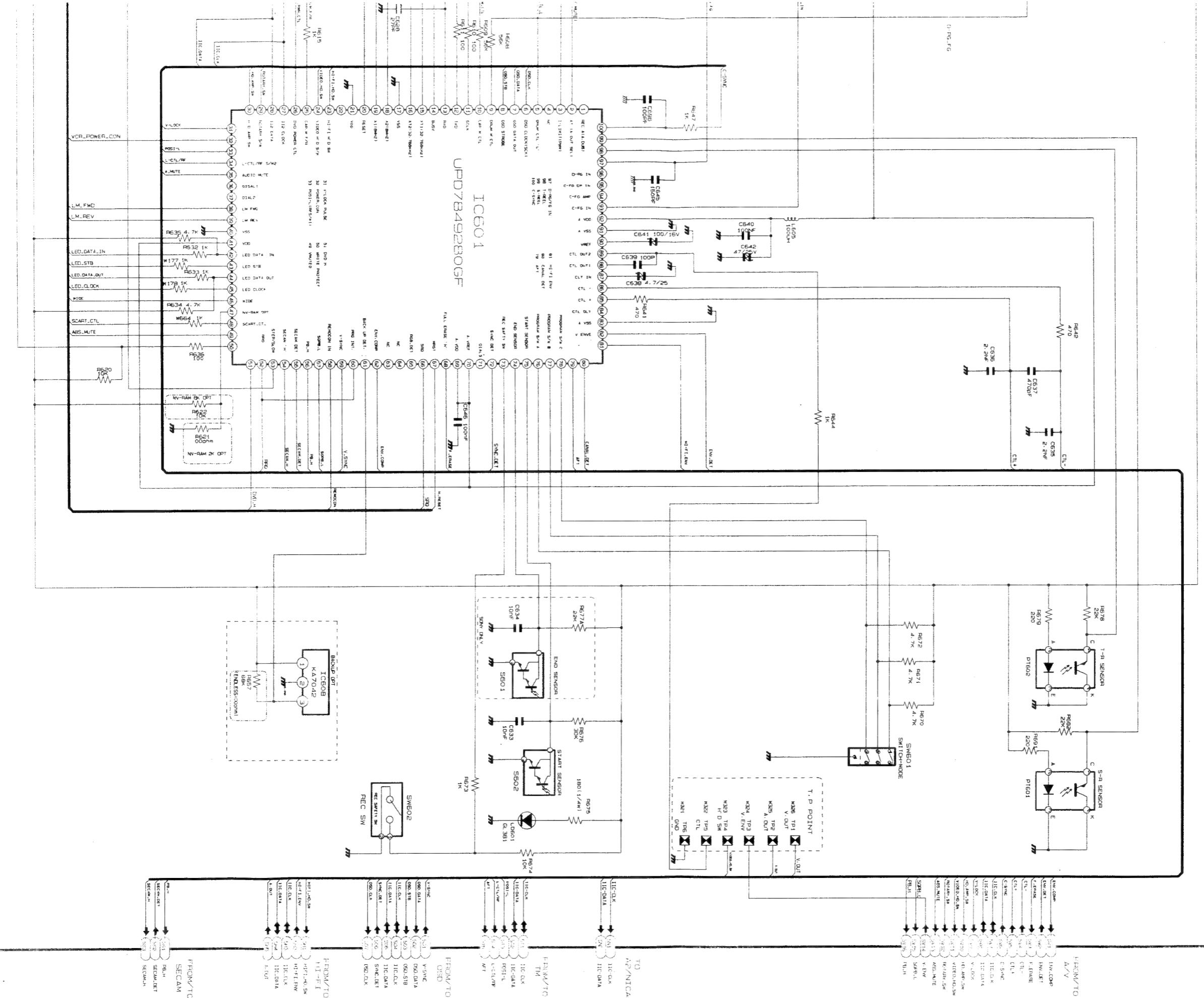


6-4 System Control/Servo



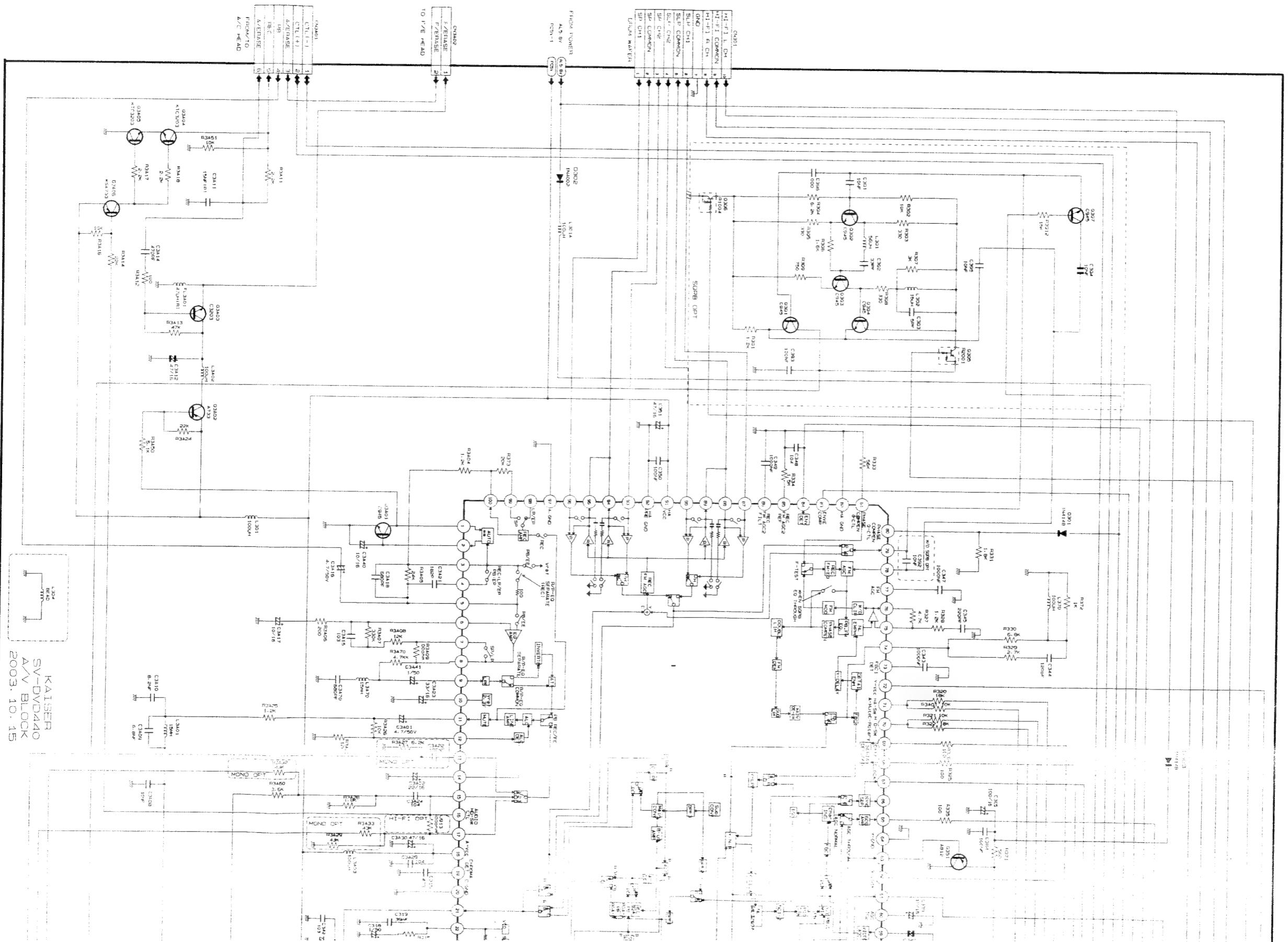
Schematic Diagrams

This Document can not be used without Samsung's authorization.

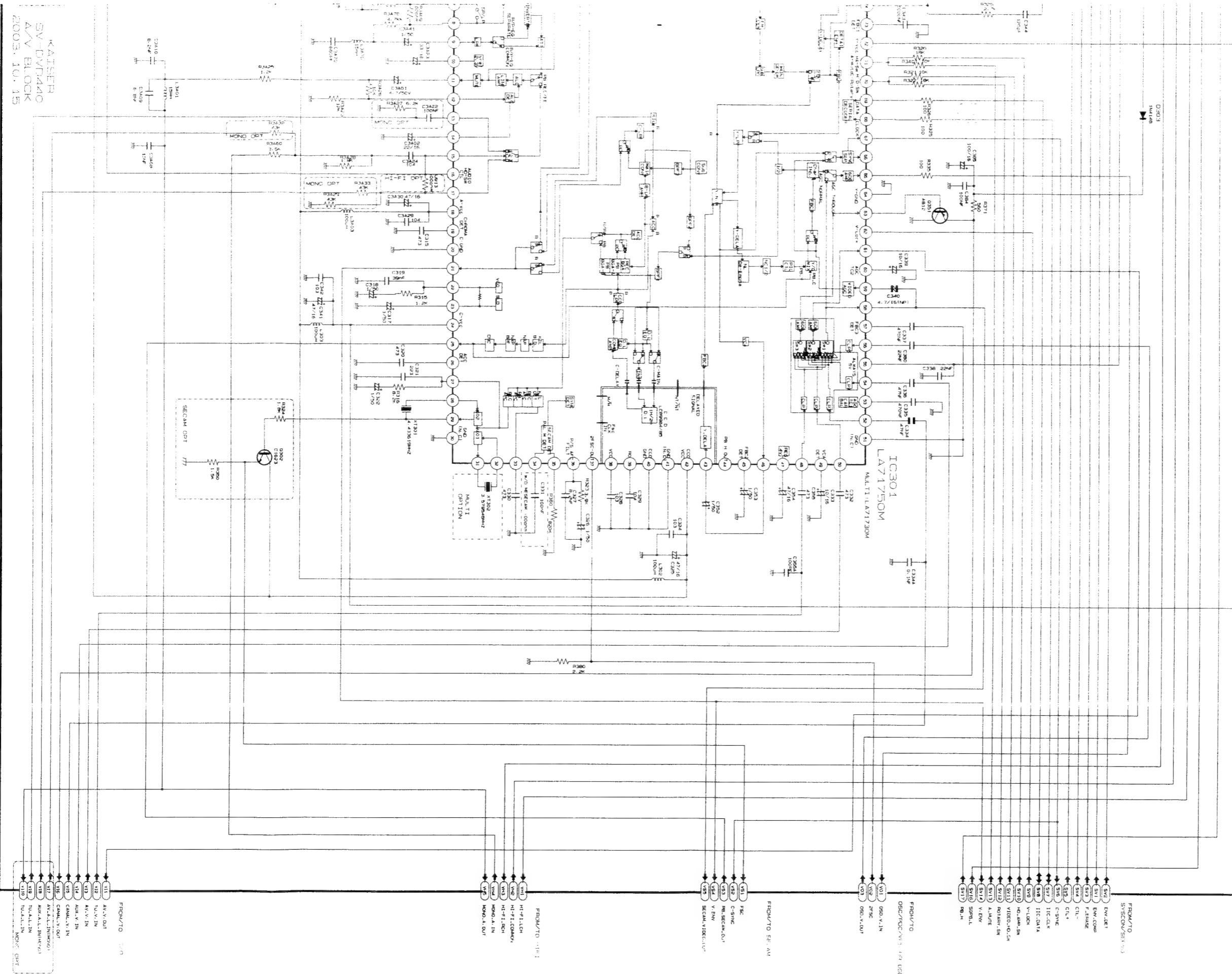


Schematic Diagrams

6-5 A/V

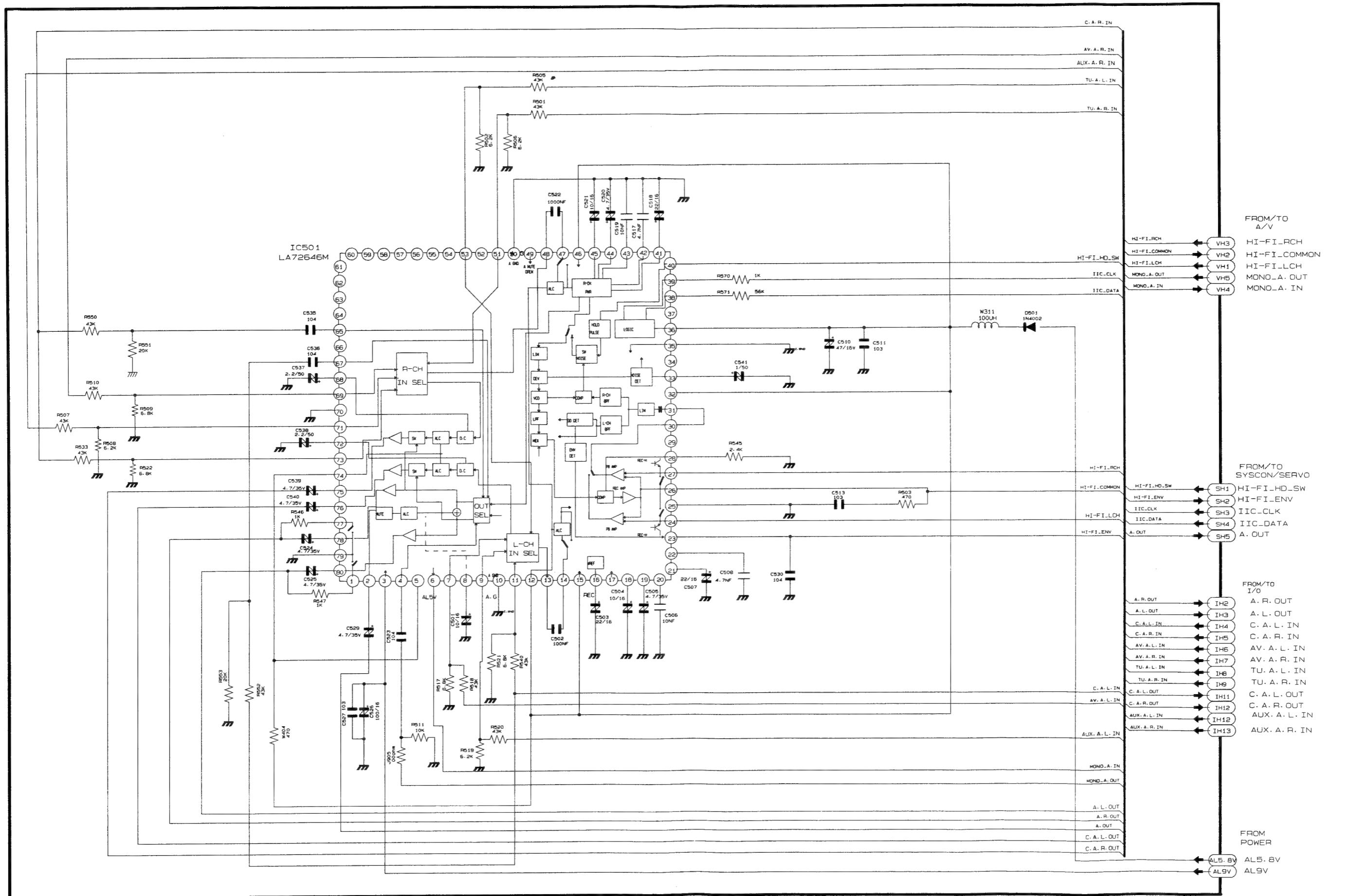


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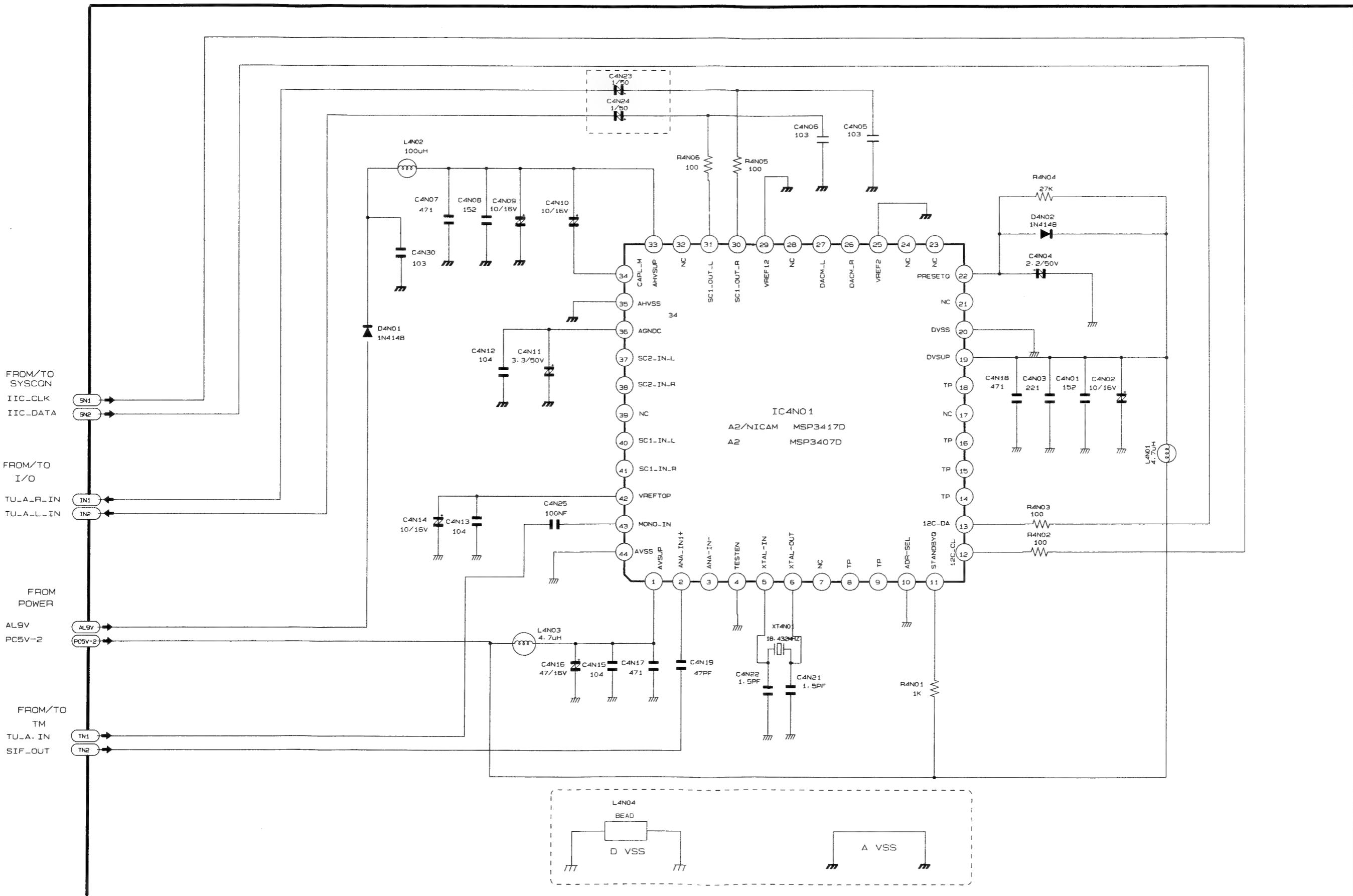


Samsung Electron

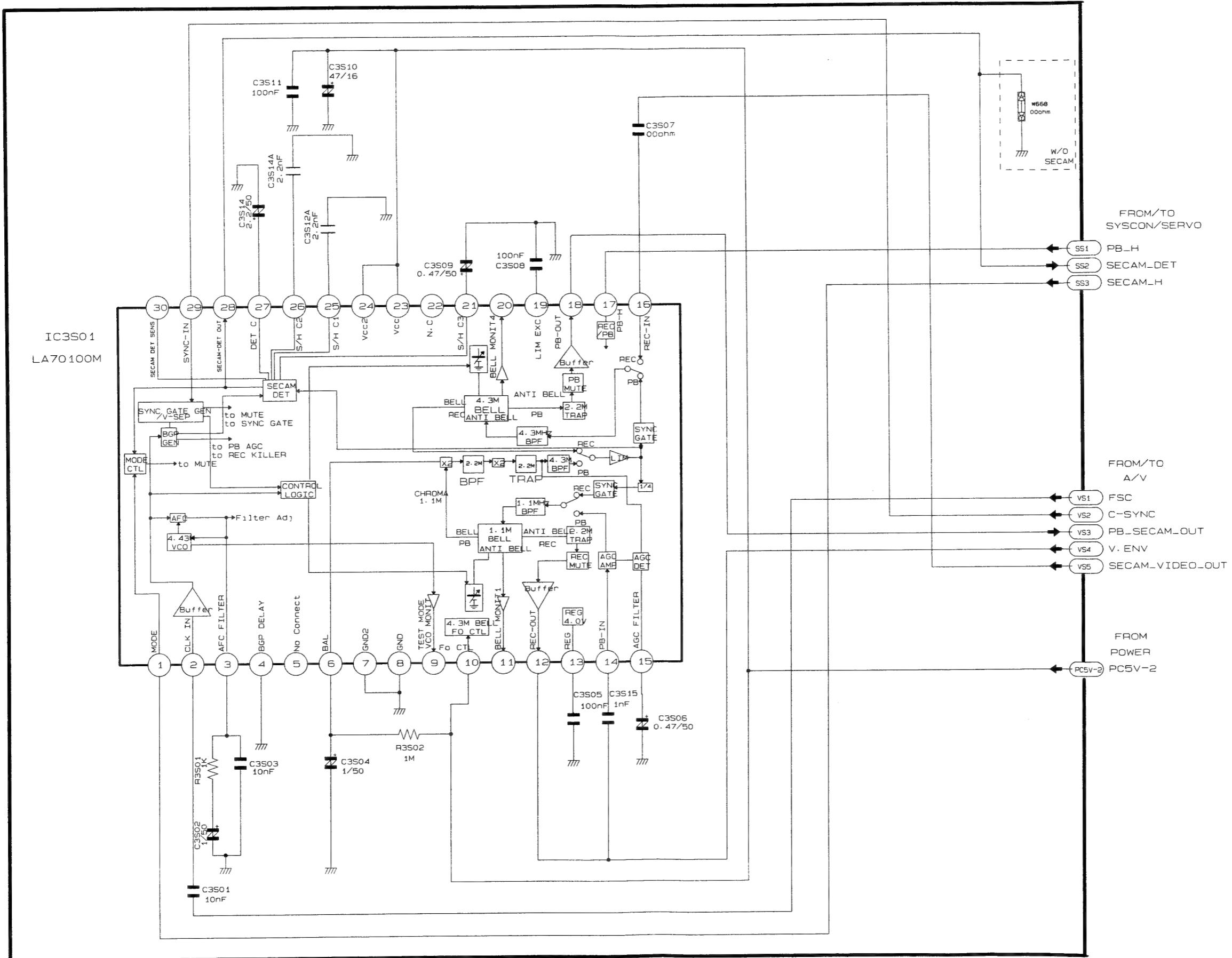
6-6 Hi-Fi



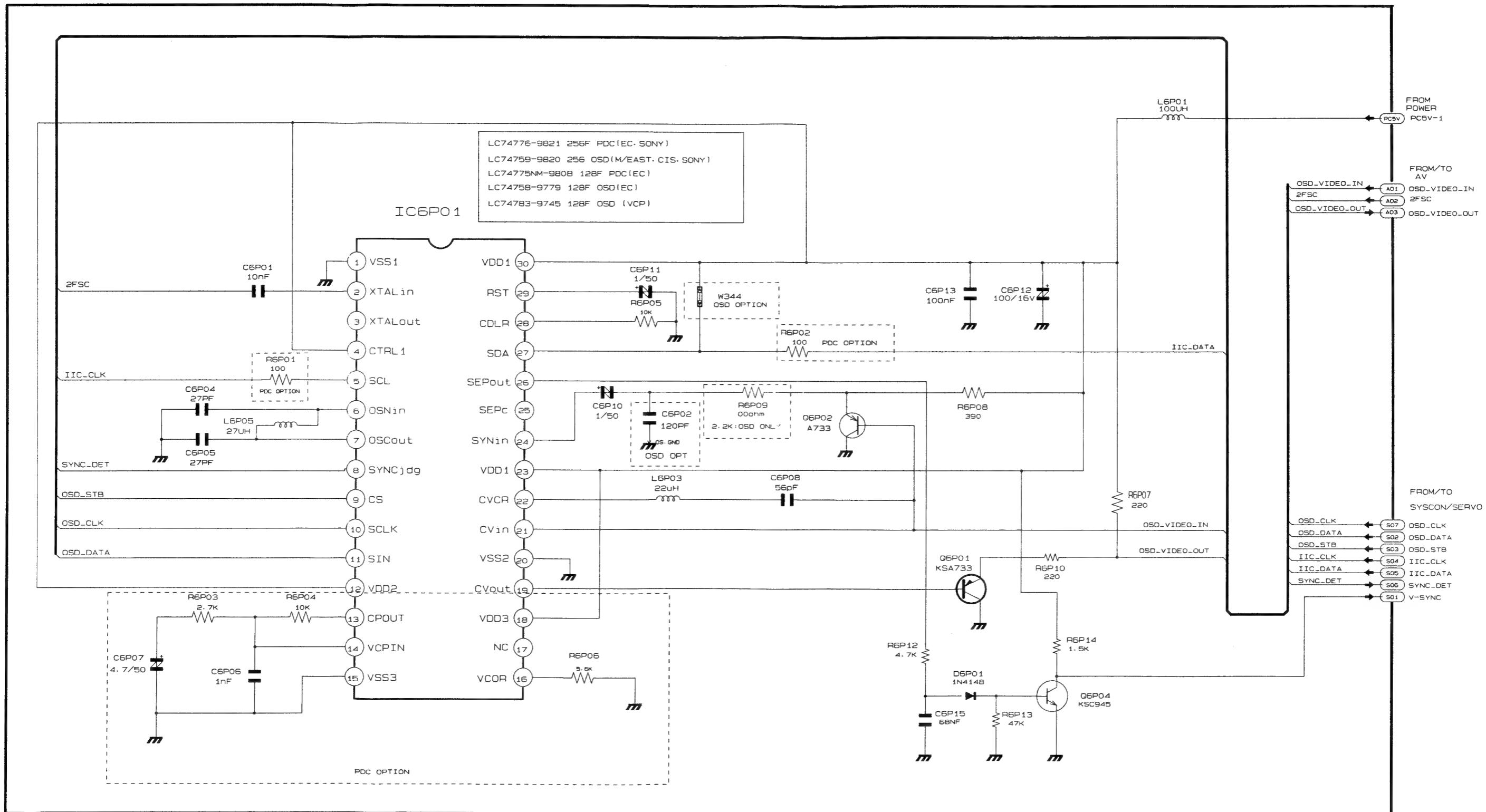
6-7 A2/NICAM

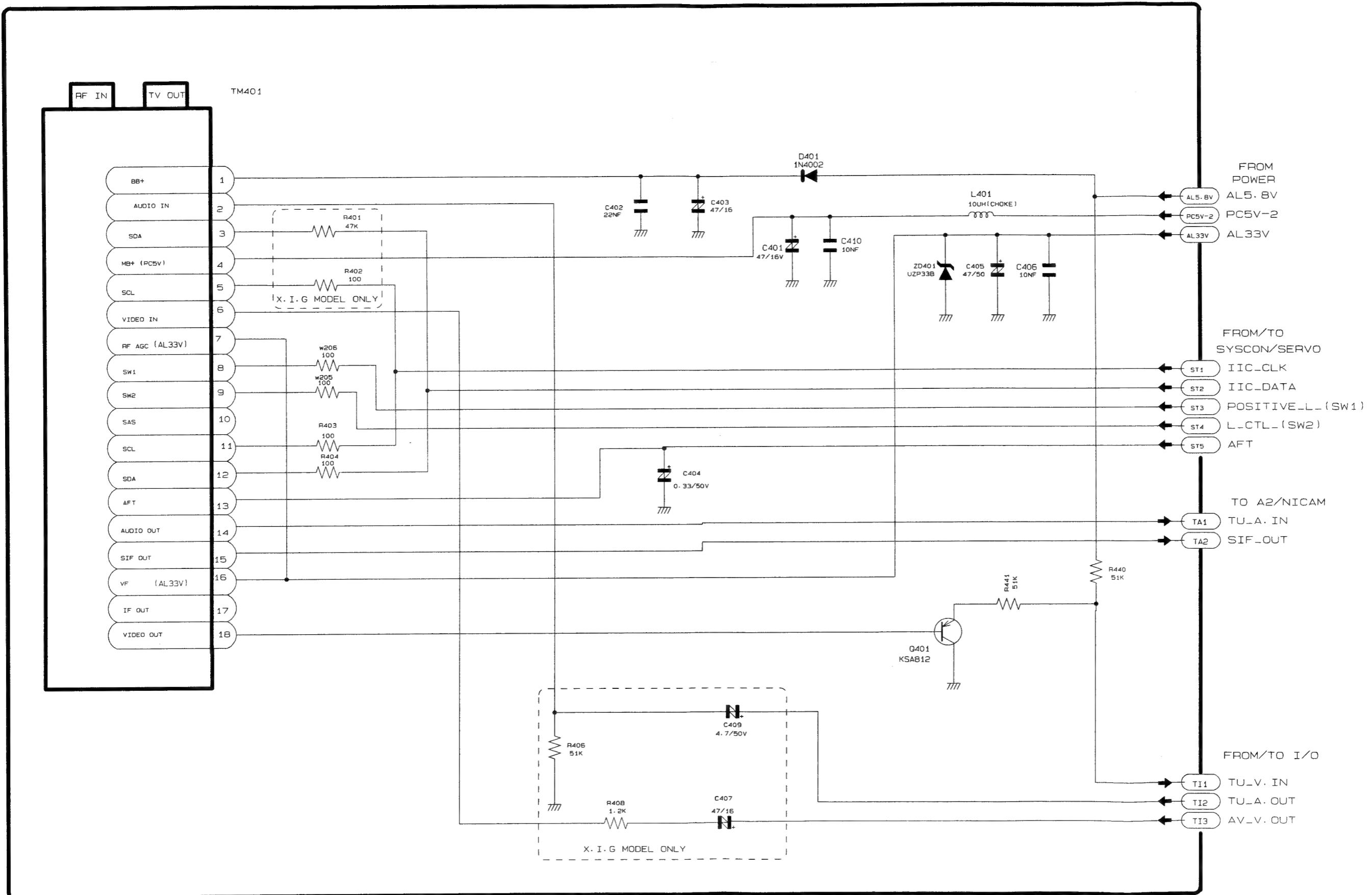


6-8 SECAM (Option)

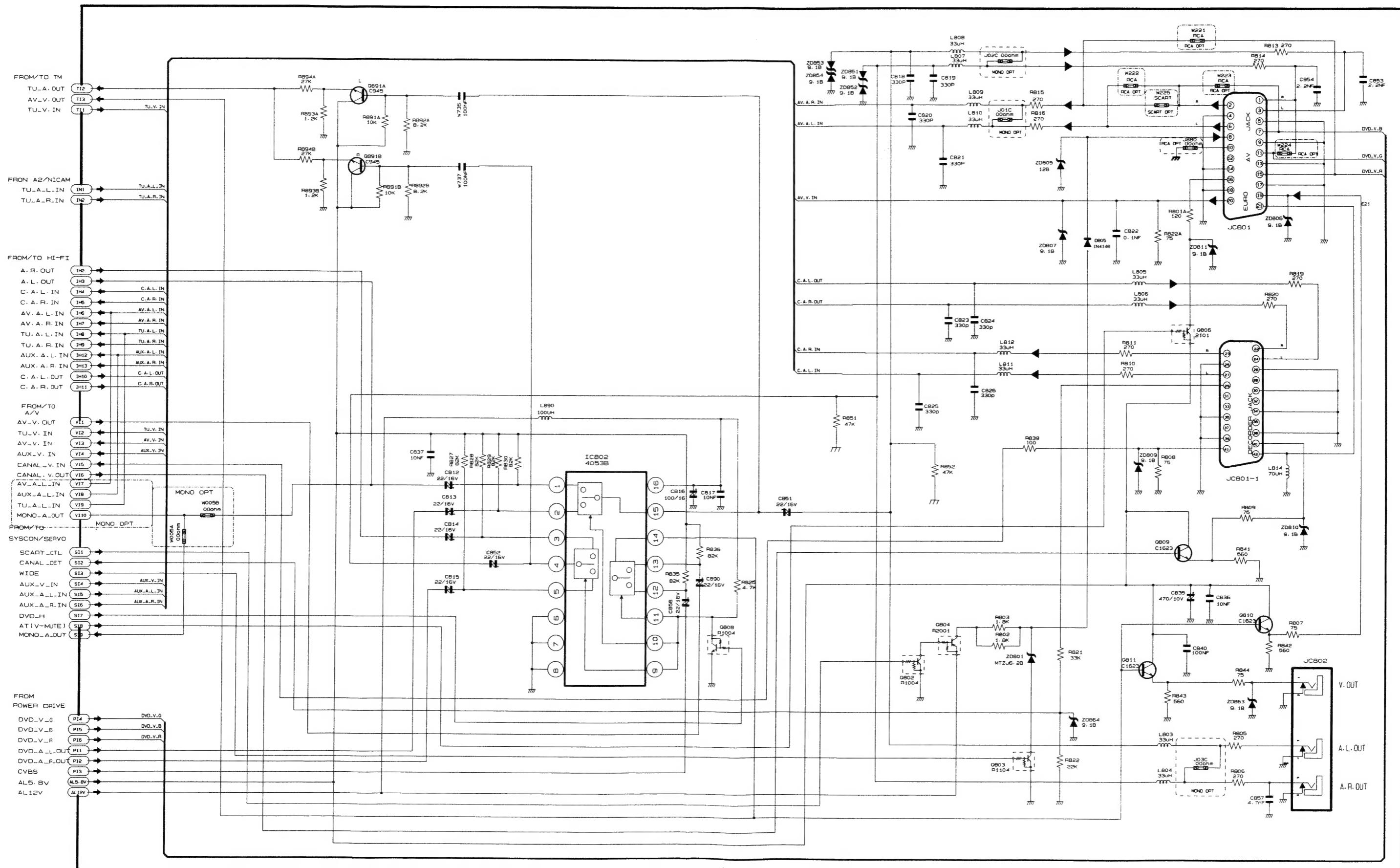


6-9 OSD/VPS/PDC

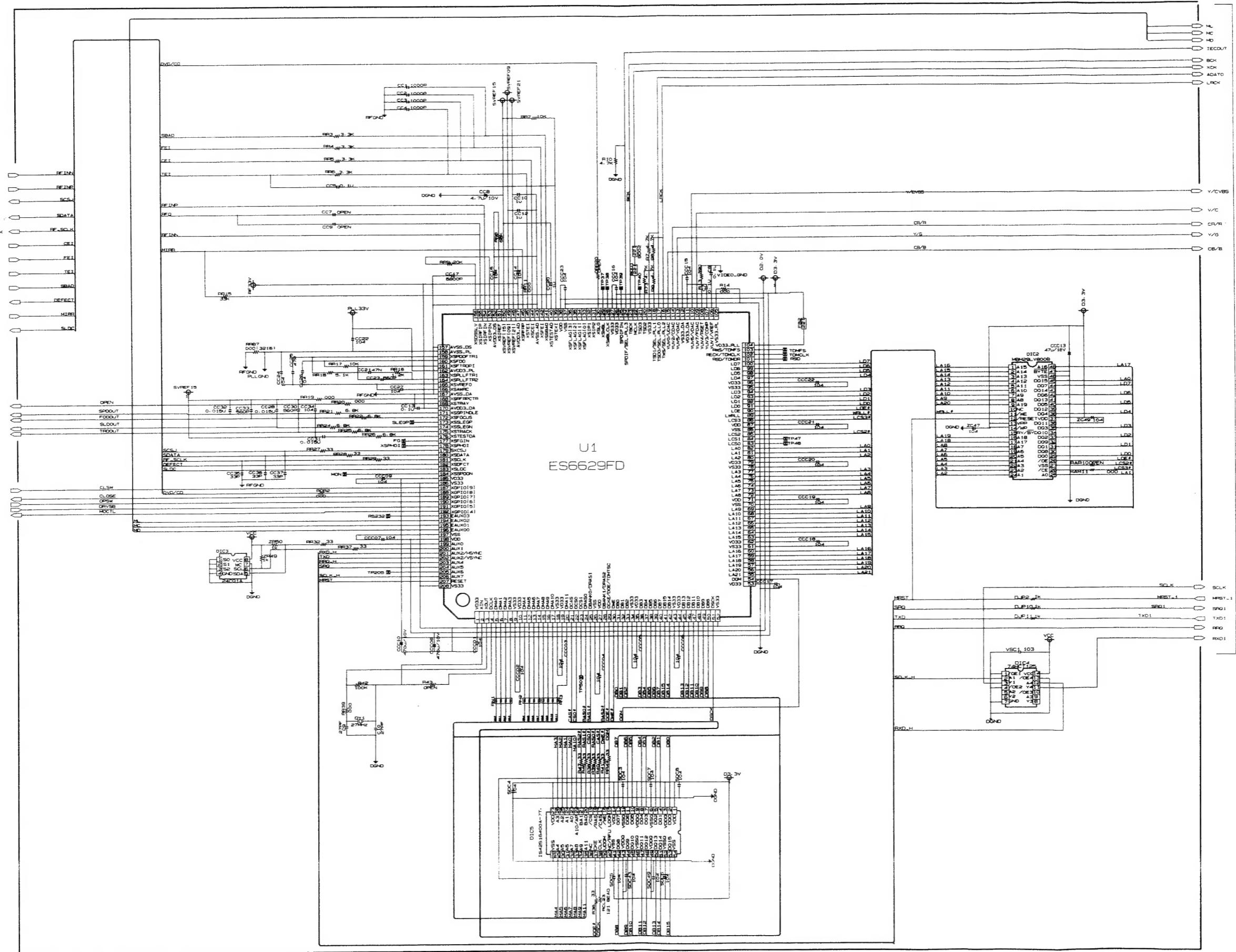




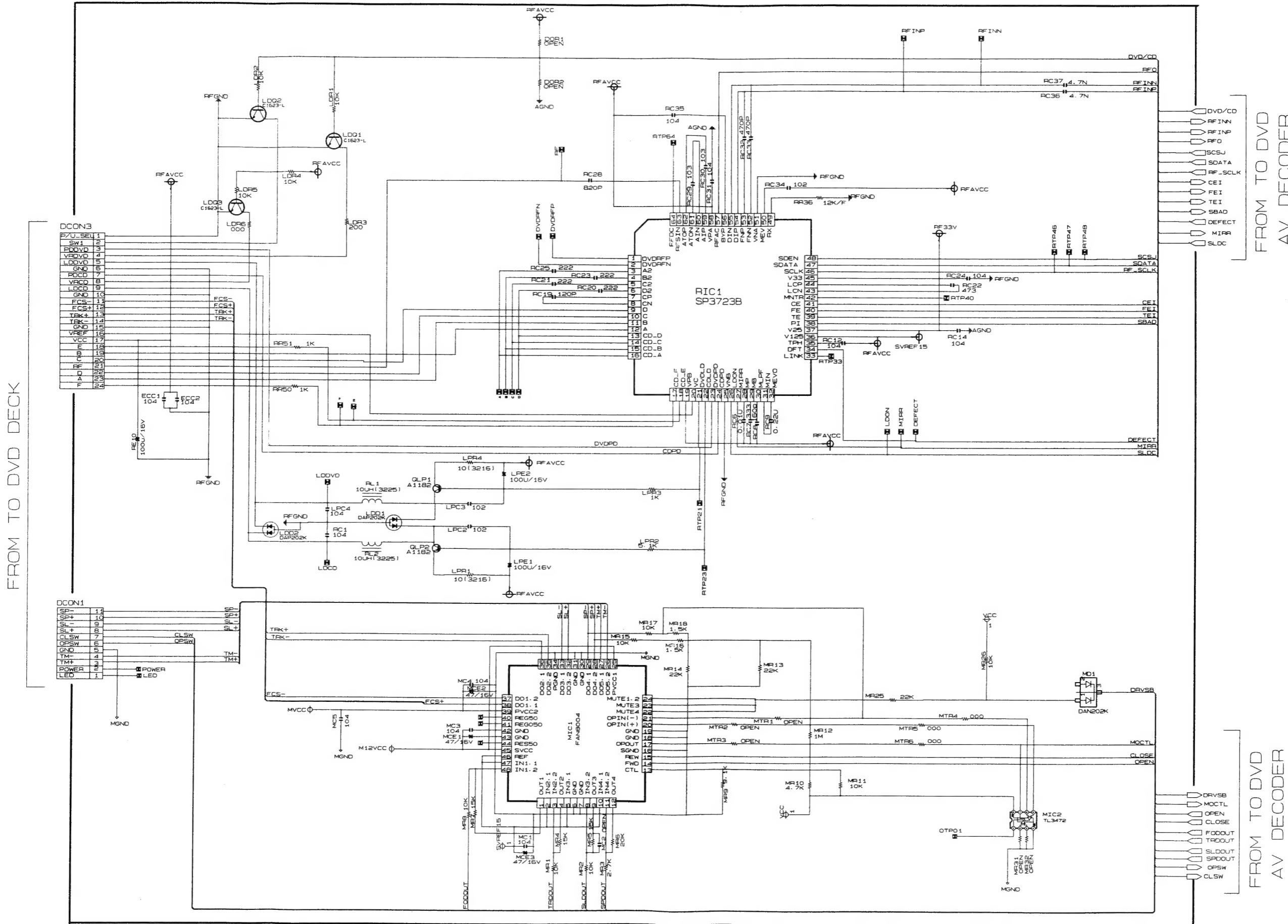
6-11 Input-Output



6-12 DVD AV DECODER

FROM TO
DVD SERVOFROM TO DVD
AUDIO/VIDEO

6-13 DVD SERVO



6-14 DVD AUDIO/VIDEO

